

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





# San Juan National Forest

## 90 Topographic Quad Maps

### Southwest Colorado

Reserve  
aG1502  
.S3U5



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

VALLECITO RESERVOIR QUADRANGLE  
COLORADO-LA PLATA CO.  
7.5 MINUTE SERIES

Approved by the U. S. Forest Service  
and published by the Geological Survey  
of the U. S. Department of the Interior  
Map taken 1950-1956 and 1960. First checked  
1962. Second checked 1964. Third checked  
1966. Fourth checked 1968. Fifth checked  
1970. Sixth checked 1972. Seventh checked  
1974. Eighth checked 1976. Ninth checked  
1978. Tenth checked 1980. Eleventh checked  
1982. Twelfth checked 1984. Thirteenth checked  
1986. Fourteenth checked 1988. Fifteenth checked  
1990. Sixteenth checked 1992. Seventeenth checked  
1994. Eighteenth checked 1996. Nineteenth checked  
1998. Twentieth checked 2000. Twenty-first checked  
2002. Twenty-second checked 2004. Twenty-third checked  
2006. Twenty-fourth checked 2008. Twenty-fifth checked  
2010. Twenty-sixth checked 2012. Twenty-seventh checked  
2014. Twenty-eighth checked 2016. Twenty-ninth checked  
2018. Thirtieth checked 2020.

SCALE 1:24,000  
CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

LEGEND  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail







# WELCOME TO YOUR NATIONAL FOREST

U.S. DEPT. OF AGRICULTURE  
NATIONAL AGRICULTURAL  
4 1991

The San Juan National Forest is located in Southwest Colorado on the western slope of the Continental Divide. The National Forest covers over two million acres stretching north to south from near Silverton, Colorado to the New Mexico border; and from east to west from Wolf Creek Pass to near the Utah border.

The SJNF is an incredible setting for the traditional activities like camping, boating and hunting and for the more isolated opportunities like backpacking, mountaineering and horseback riding. More than 350,000 acres are managed as designated wilderness.

As a visitor to the SJNF, please follow these simple rules to help us protect the diversity of this pristine environment. Your cooperation will not only ensure your safety but also protect the land. Together we can preserve this unspoiled recreational opportunity for future visitors.



## REGULATIONS

Please completely extinguish all fires before leaving them.

You may not cut trees, shrubs and other forest products without an authorized permit.

Archeological, paleontological and historic structures are protected. It is illegal to collect arrowheads and other artifacts. Please leave these treasures untouched for others to enjoy. Take only memories home with you.

Firearms may not be discharged in or within 150 yards of campsites, developed recreation areas or near roads.

Dumping of trash is not permitted. In campsites, trash receptacles are provided for your convenience. Please leave your campsite as clean or cleaner than you found it. In the backcountry, please pack out your trash.

Fireworks and other pyrotechnic devices are prohibited.

Chainsaws must be equipped with working spark arresting devices.

Vehicles are allowed off forest roads for 300 feet only.

Please help us protect the delicate environment by keeping vehicles on road as much as possible.

You may camp in one spot for a maximum of 14 days.

You may park no more than two vehicles in your campsite except for motorcycles and bicycles.

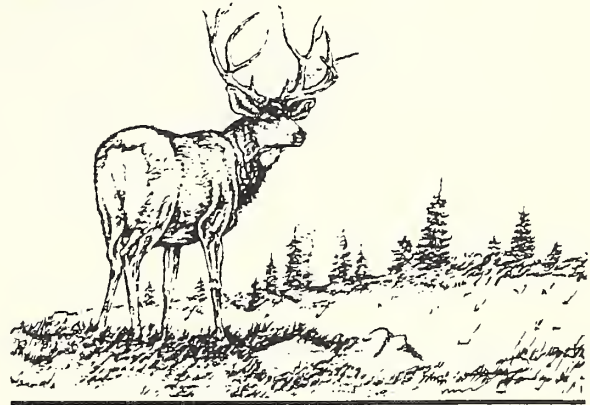
## WILDERNESS PROHIBITIONS

Motorized equipment is not allowed. This includes vehicles and motorboats.

Hang gliders and bicycles are not permitted. (alternative bicycle routes exist outside of designated areas).

Use of helicopters or aircraft is prohibited.

Fireworks and other pyrotechnic devices are not permitted.



## INFORMATION

San Juan National Forest.....247-4874

Ranger Districts:

Animas.....247-4874

Dolores.....882-7296

Mancos.....533-7716

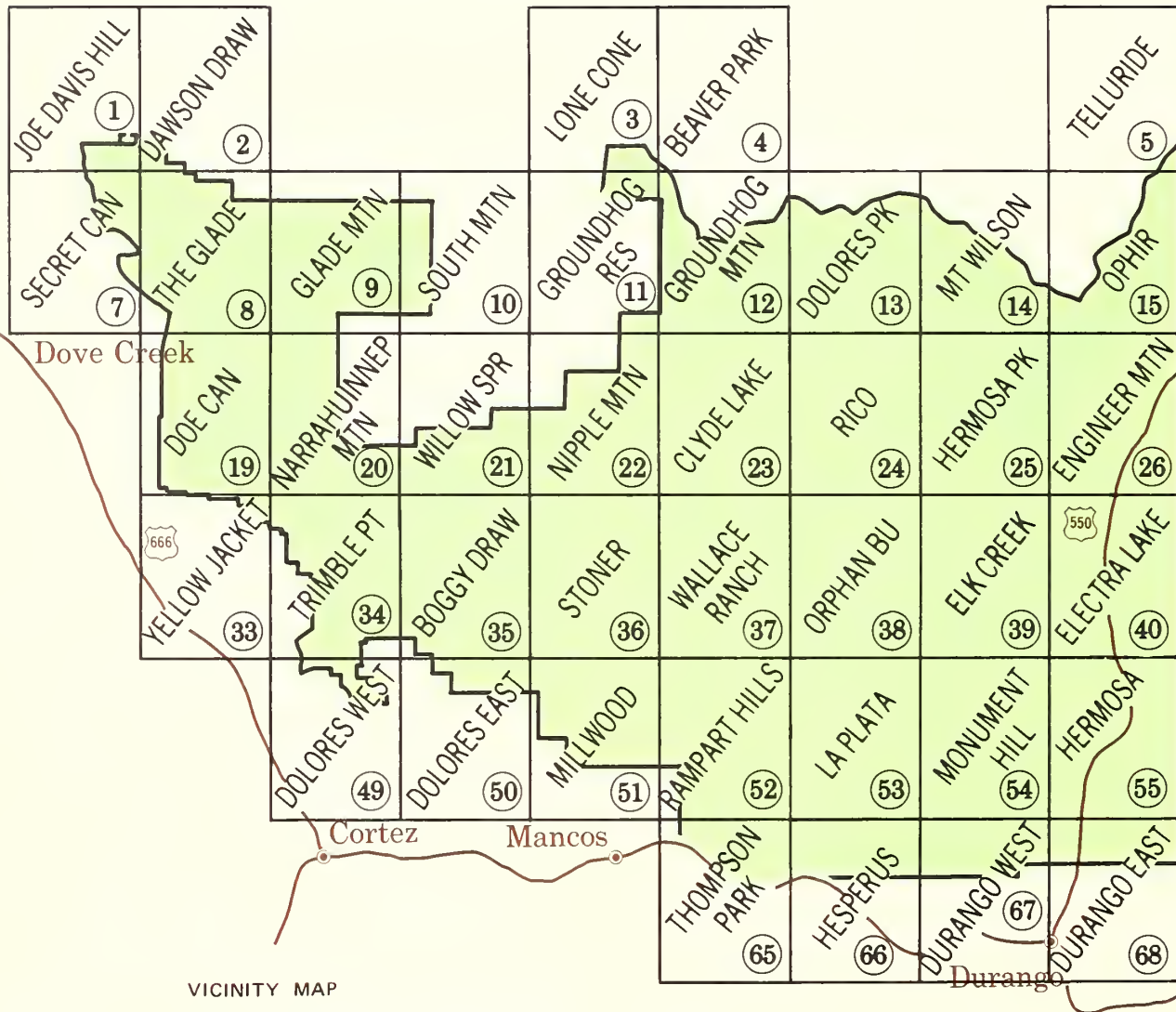
Pagosa.....264-2268

Pine.....884-2512

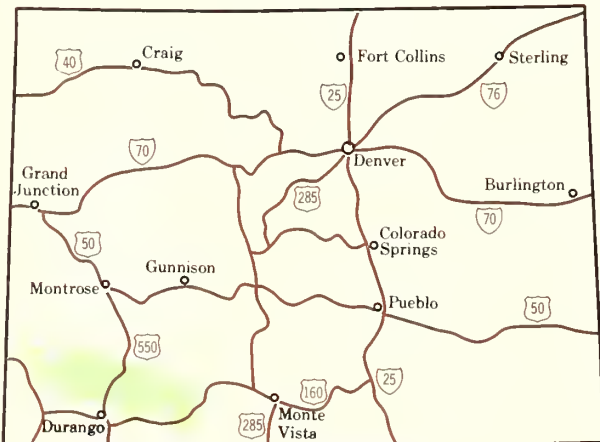


ENJOY YOUR VISIT IN THE SAN JUAN NATIONAL FOREST

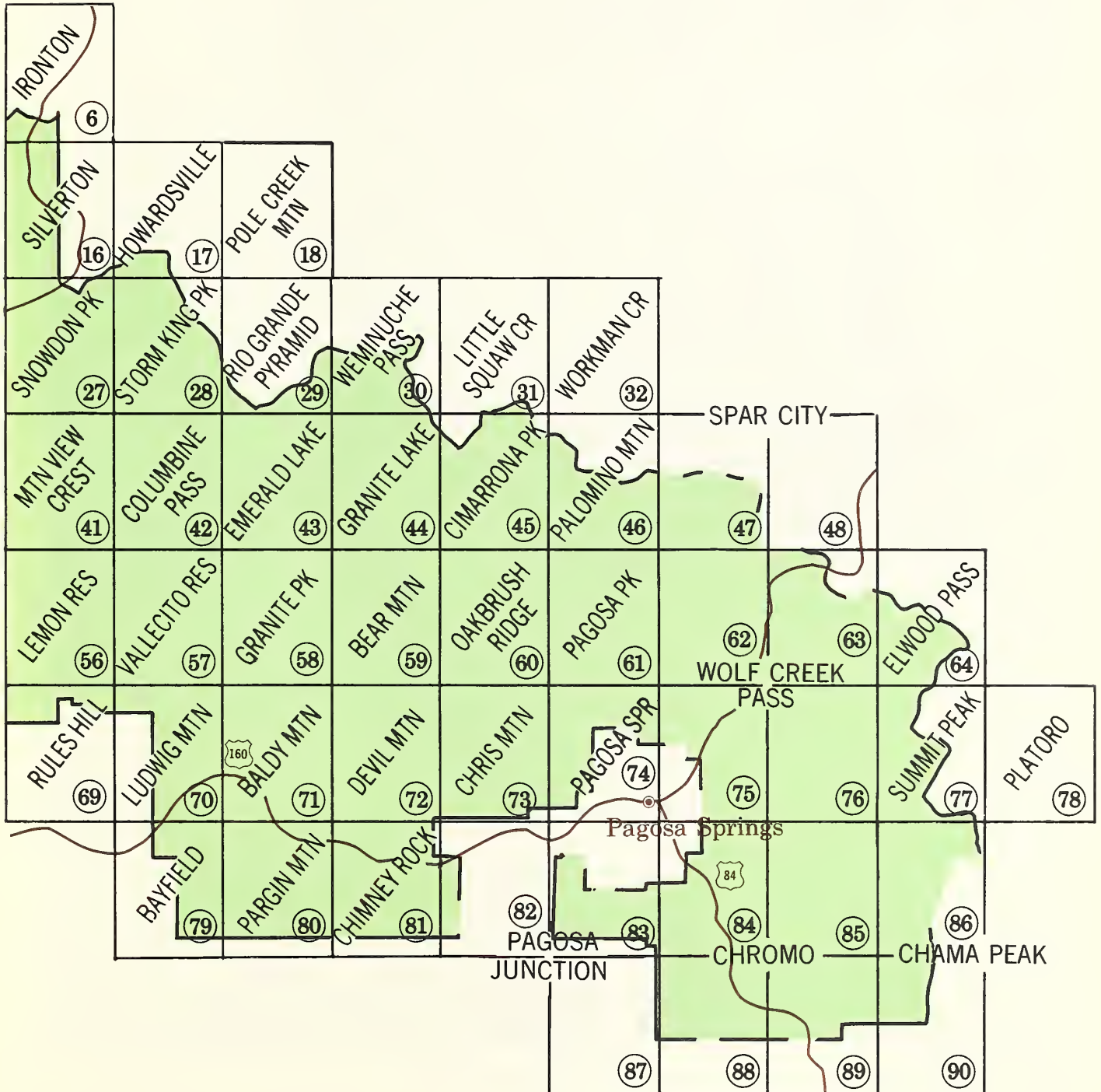
# San Juan National



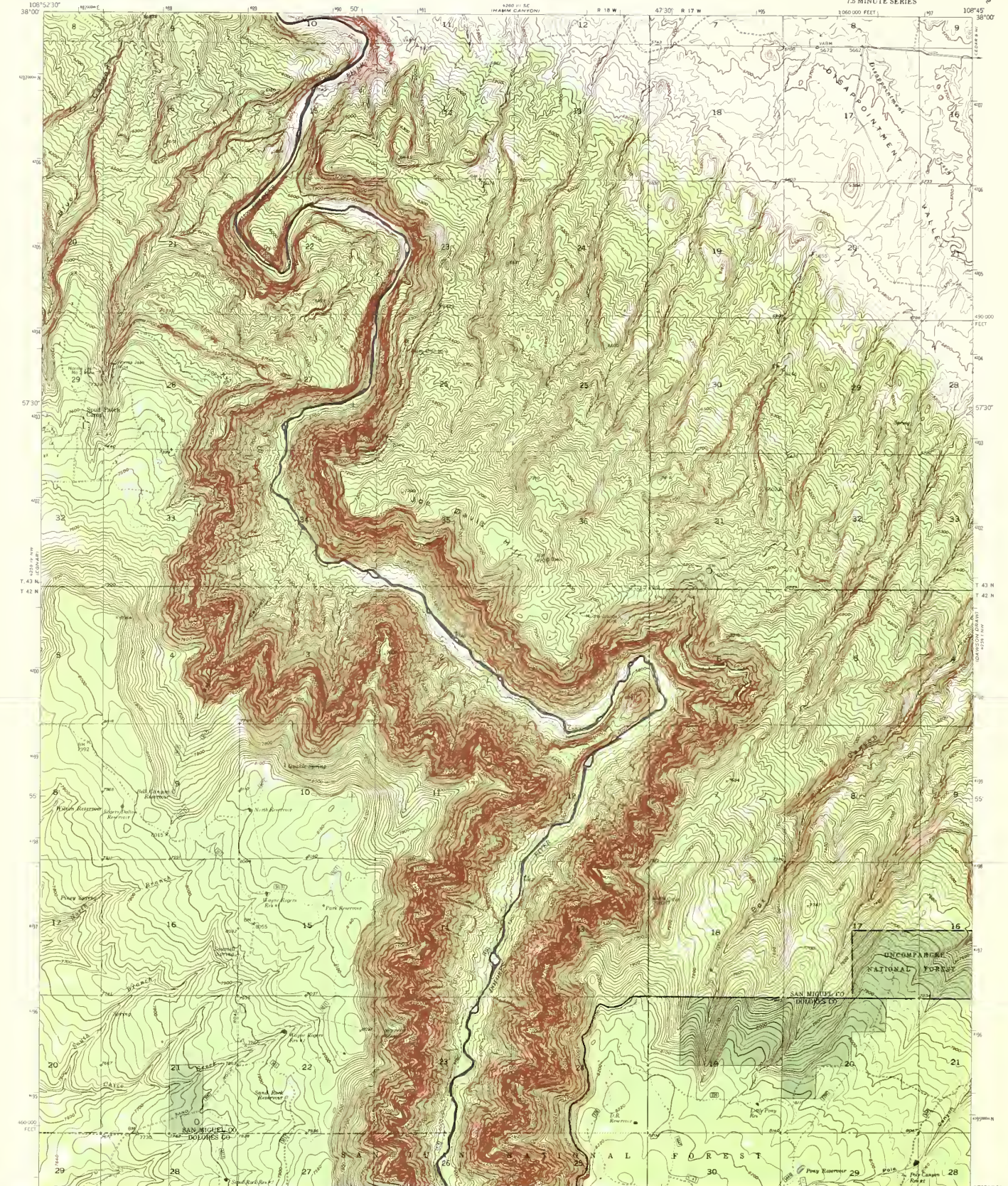
VICINITY MAP



# Forest Page Index







Maped, edited and published by the Geological Survey  
Control by USGS and USFWS

Topography from aerial photographs by multiple methods  
Aerial photographs taken September 1947. Field check 1949  
Photocopy projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone

Modification to USGS base map by the Geomatics Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mt. Region

Landform revised according to additional Forest Service evidence  
Unchecked elevations are shown in brown  
1000 meter Universal Transverse Mercator grid ticks,  
zone 12

UTM GRID AND 1975 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 20 FEET  
BATHY IS MEAN SEA LEVEL

**LEGEND**

— National Forest Boundary	— Heavy Duty Road	295	U.S. Highway
— Alienated Land within the National Forest Boundary	— Medium Duty Road	70	State Highway
	— Improved Road	514	County Road
	— Unimproved Road	120	Forest Road
	— Trail	289	Forest Trail
— Surveyed, Location Reliable	— Locked Gate		
— Surveyed, Location Doubtful	— Fence Line		
— Unsurveyed, BLM Pretraction			

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

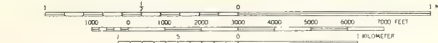
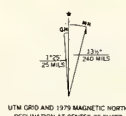
San Juan National Forest  
QUADRANGLE LOCATION DIAGRAM

JOE DAVIS HILL COLO  
N3752 5-W10845/75  
1949  
DMA 4258 IV NE-SERIES V877





Maped, edited, and published by the Geological Survey  
Control by USGS and USGAS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
Fine red dashed lines indicate selected fence lines  
Where omitted, land lines have not been established  
Modification to USGS base map by the Geomorphics Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region  
Landnet revised according to additional Forest Service evidence  
Areas outside the Forest boundaries were not revised



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- National Forest Boundary
- Alienated Land within the National Forest Boundary
- Surveyed, Location Retable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- 995 U.S. Highway
- 70 State Highway
- 514 County Road
- 520 Forest Road
- 289 Forest Trail

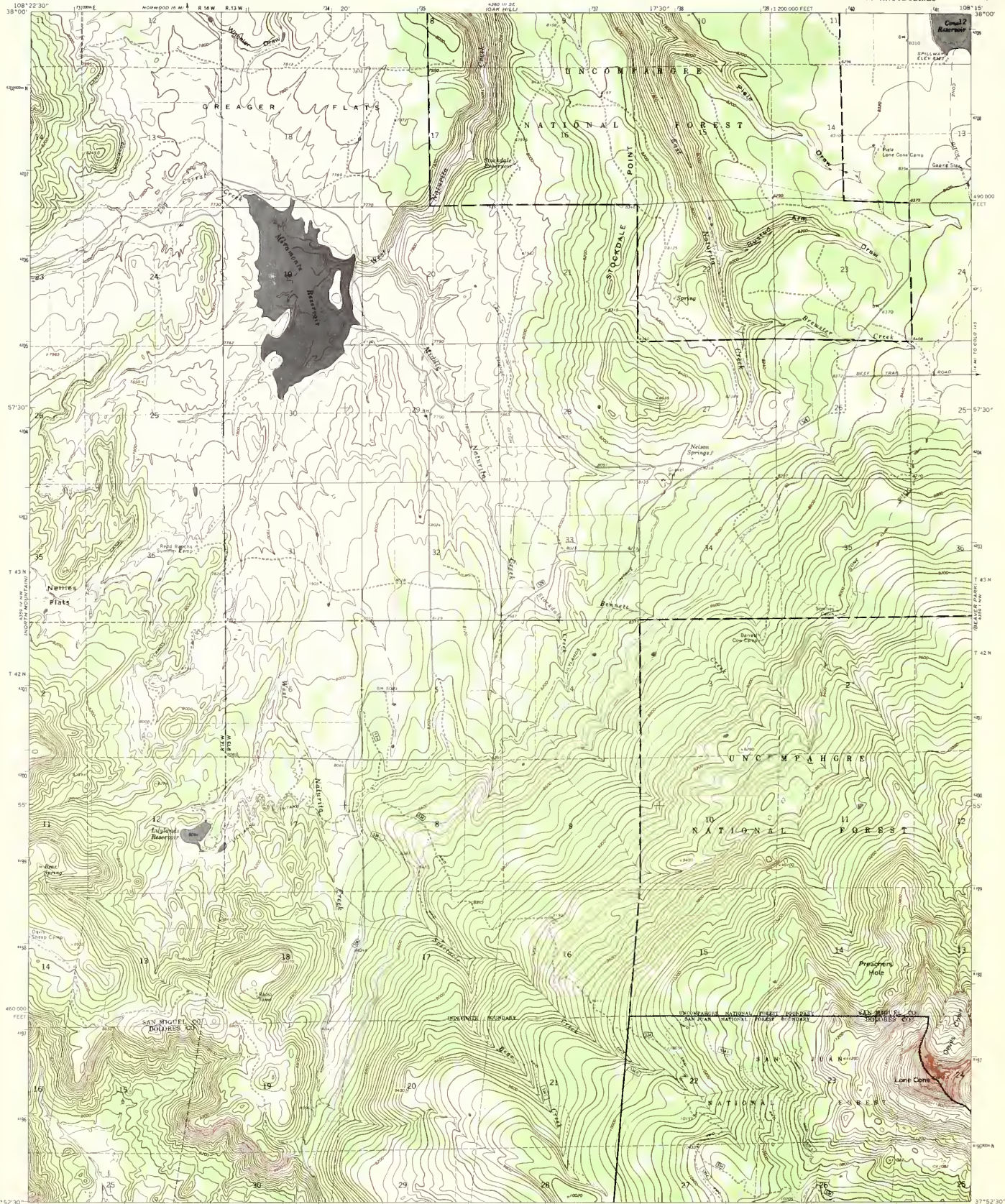


DAWSON DRAW, COLO.  
N3752.5—W10837.5/7.5  
1964  
DMA 4259 / NW—SERIES V877

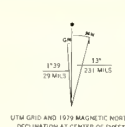


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

LONE CONE QUADRANGLE  
COLORADO  
7.5 MINUTE SERIES



Mapped, edited, and published by the Geological Survey  
Control by USGS and USFWS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue.  
Fine red dashed lines indicate selected fence lines.  
Certain land lines are omitted because of insufficient data.  
Modification to USGS base map by the Geomorphics Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Landnet revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 - Surveyed, Location Reliable  
 - Surveyed, Location Doubtful  
 - Unsurveyed, BLM Protraction

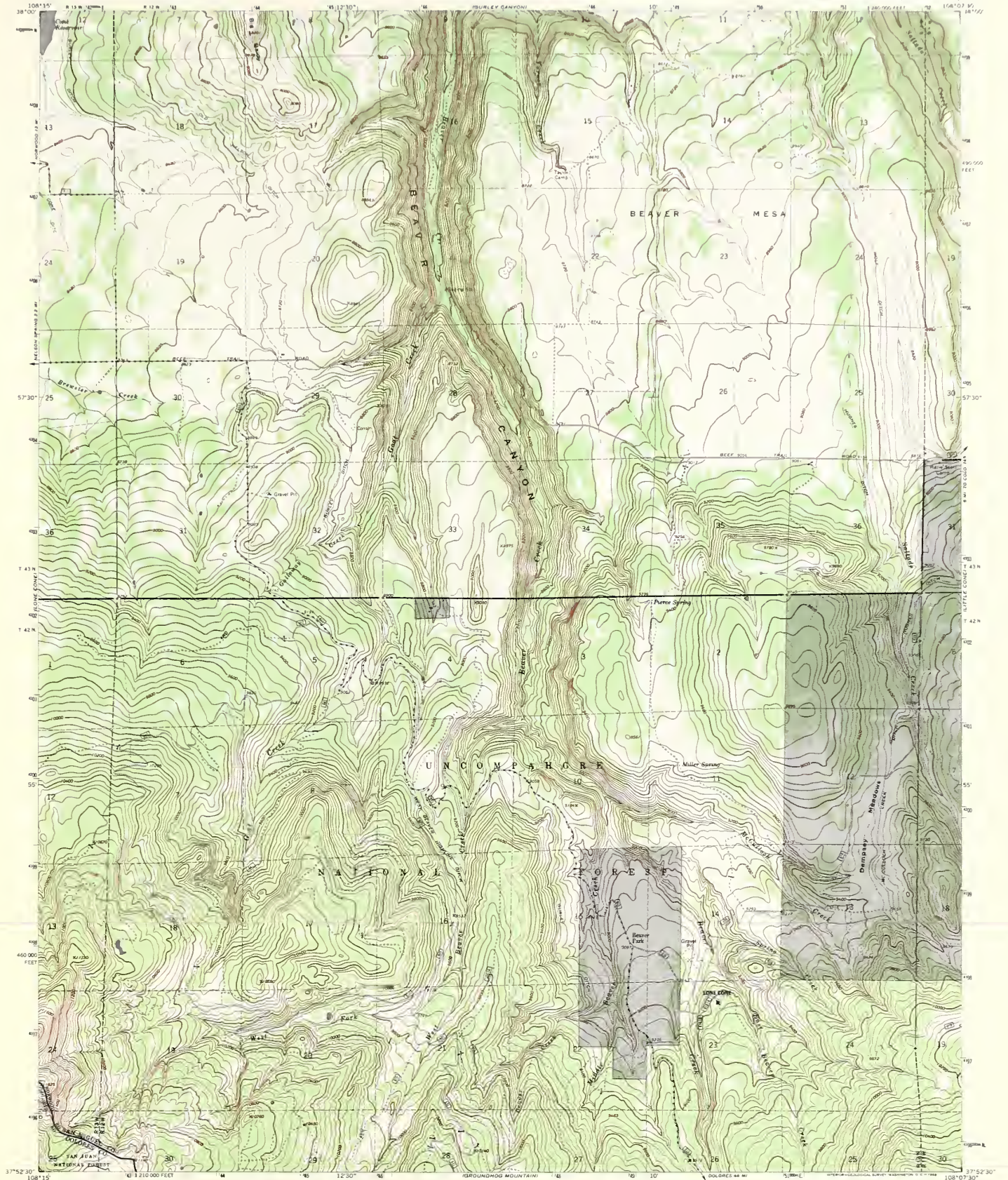
**LEGEND**  
 - Heavy Duty Road  
 - Medium Duty Road  
 - Improved Road  
 - Unimproved Road  
 - Trail  
 - Locked Gate  
 - Fence Line

269 U.S. Highway  
 16 State Highway  
 514 County Road  
 622 Forest Road  
 289 Forest Trail



LONE CONE, COLO.  
N3752 S—W10815/7 S  
1964  
DMA 4350 IV NE—SERIES Y877





Base map prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
Modification to USGS base map by Geomatrix Service  
Center from 1983 aerial photography and 1987 correction  
guides furnished by the Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence  
Map data, with the exception of lettering and contours, has  
been plotted utilizing automated procedures and equipment.



BEAVER PARK, COLO.  
N3752.5-W10807.5

1964

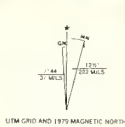
DMA 2204 NW-10807.5-1





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USCGS  
Topography from aerial photography by multiplex methods  
Aerial photography taken 1951-1952 Field check 1955  
Photographic projection: 1927 North American datum  
10,000 foot grid based on Cellular coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12

Modification to USGS base map by the Geomatics  
Service Center from 1978-1979 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landform revised according to additional Forest Service evidence.



**LEGEND**  
National Forest Boundary  
Remained Land within the National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**LEGEND**  
295 U.S. Highway  
70 State Highway  
514 County Road  
120 Forest Road  
289 Forest Trail

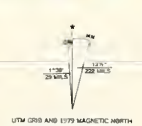


TELLURIDE COLO  
N3752 5-W10745/7 5  
1960  
DMA 4459 IV NE-SERIES V977





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USGS  
Topography from aerial photographs by microfilm methods  
Aerial photographs taken 1951, Field check 1965  
Polyconic projection, 1927 North American datum  
Modification to USGS base map by the Geomatics  
Service Center from 1978-1979 aerial photography and  
1973 correction guides furnished by Rocky Mountain Region  
Landmark revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

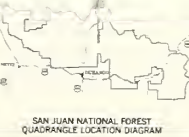
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Lacked Gate
- Fence Line

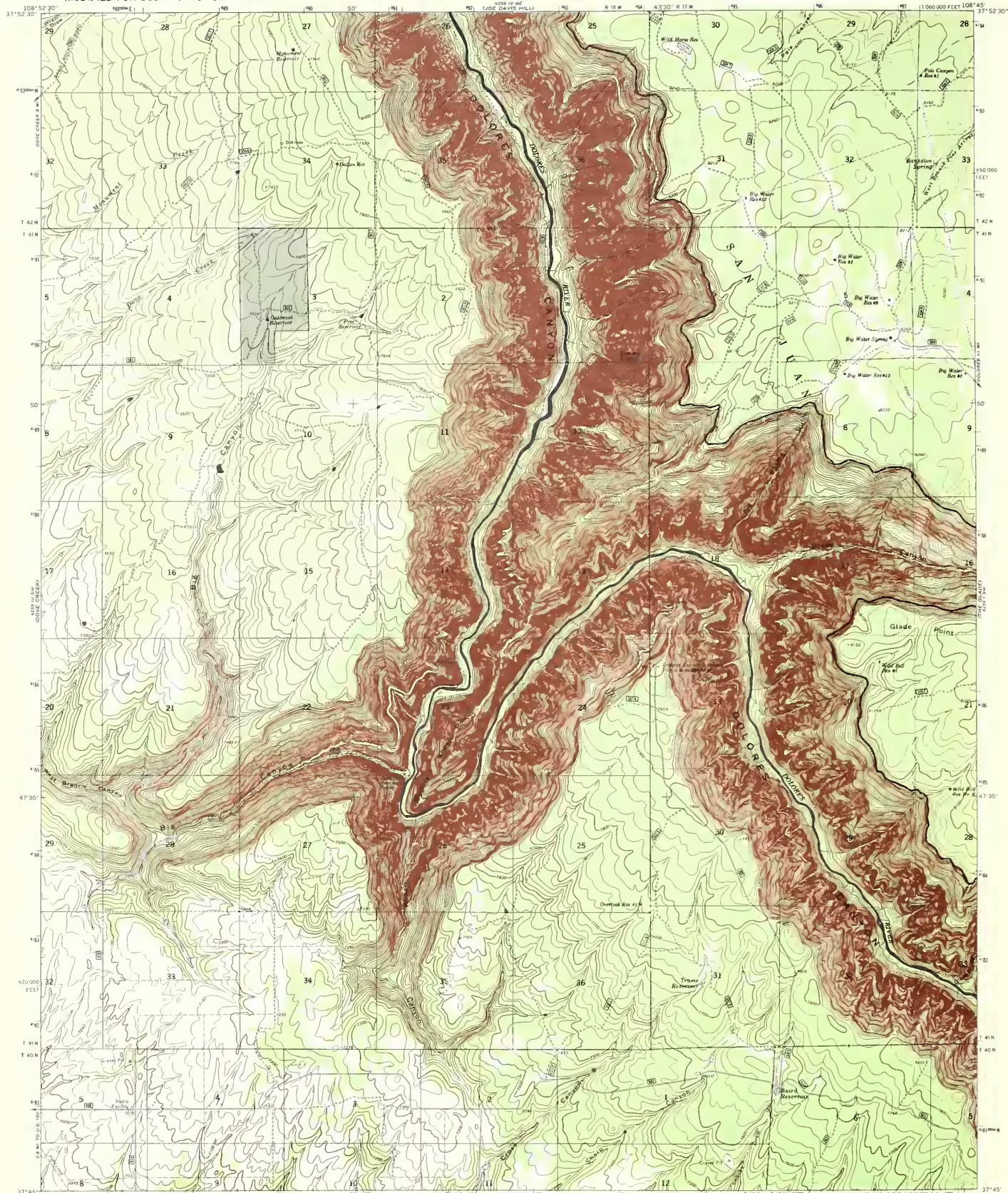
**ROADS**

- 289 U.S. Highway
- 70 State Highway
- 514 County Road
- 542 Forest Road
- 289 Forest Trail



IRONTON, COLO.  
N3752.5-W10737.5/7.5  
1980  
DMA 4458 | NW SERIES V577





Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12.  
Fine red dashed lines indicate selected fence lines.  
Modified to USGS base map by the Geomorphics Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Landnet revised according to additional Forest Service evidence.

UTM GRID AND 1979 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

LEGEND

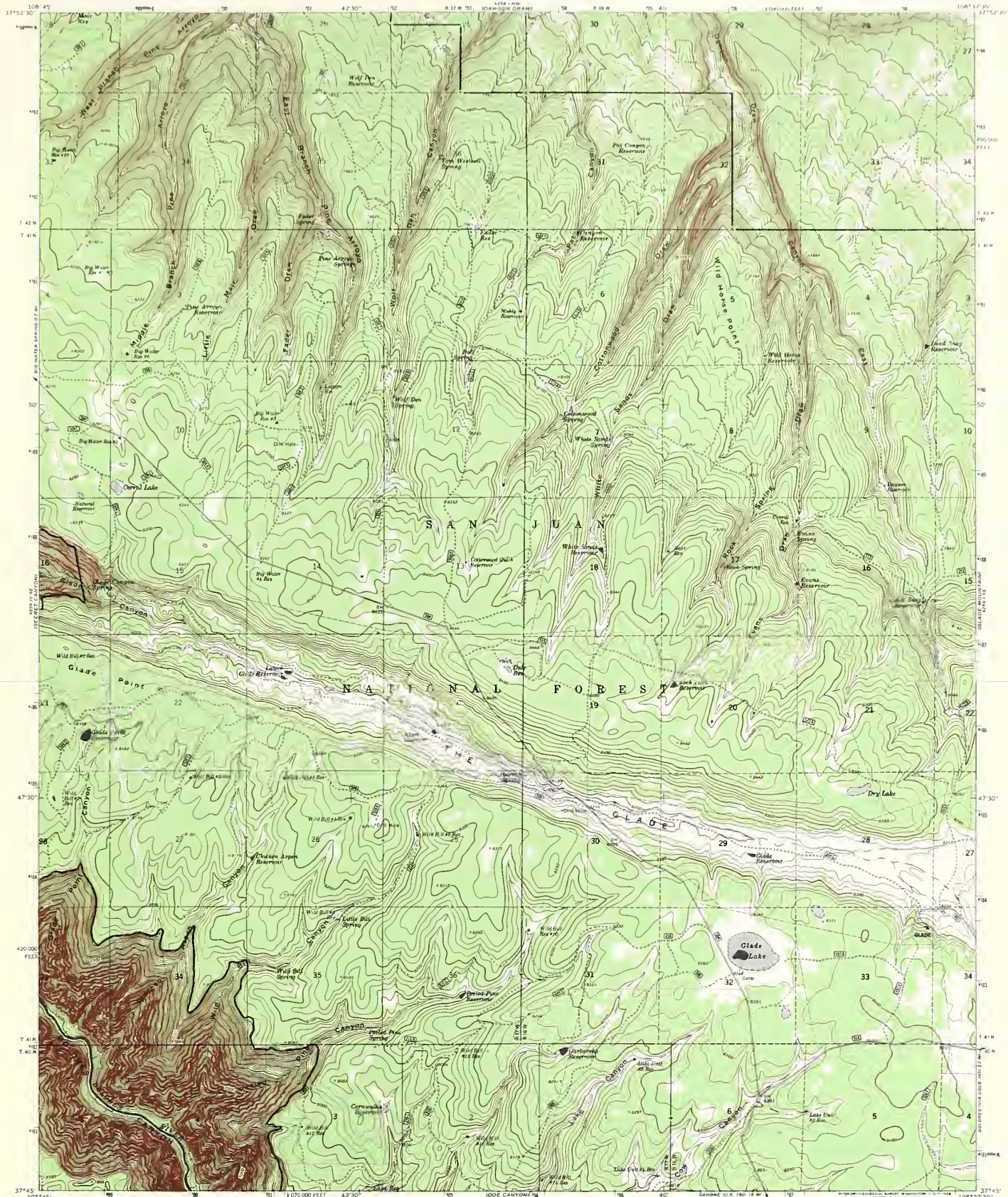
— National Forest Boundary	— Heavy Duty Road	795 U.S. Highway
— Altered Land within the National Forest Boundary	— Medium Duty Road	70 State Highway
— Township and Section Line Classification	— Improved Road	514 County Road
— Surveyed Location Reliable	— Unimproved Road	510 Forest Road
— Surveyed Location Doubtful	— Trail	289 Forest Trail
— Unsurveyed BLM Protection	— Locked Gate	
	— Fence Line	

CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

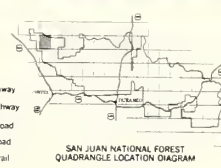
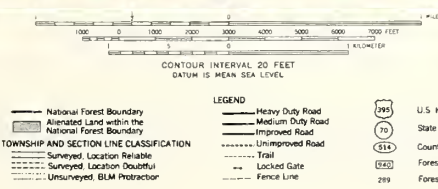
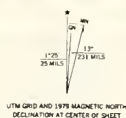
SECRET CANYON, COLO.  
N3745-W10845/75  
1964  
DMA 4259 IV SE-SERIES V977

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM





Map prepared, edited, and published by the Geological Survey  
Control by USGS and USGS/USFS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system.  
South zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12  
Modification to USGS base map by the Geomatrix Service  
Center from 1972 aerial photography and 1979 correction  
guide furnished by the Rocky Mtn Region.  
Landmark revised according to additional Forest Service evidence.



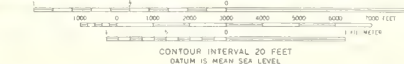
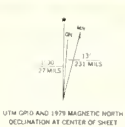
THE GLADE, COLO.  
N3745-W10837.5/7.5  
1964  
DMA 4258 : SW-SERIES V877





Maped, edited, and published by the Geological Survey

Control by USGS and USFWS  
Topography by photogrammetric methods from aerial photography taken 1953. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system, south zone.  
1000-meter Universal Transverse Mercator grid ticks zone 12.  
Modification to USGS base map by the Geomorphics Service Center from 1972 aerial photography and 1974 correction guides furnished by the Rocky Mtn Region.  
Landred revised according to additional Forest Service evidence



- TOWNSHIP AND SECTION LINE CLASSIFICATION**
- Surveyed, Location Reliable
  - - - Surveyed, Location Doubtful
  - ..... Unsurveyed, BLM Protraction
- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - ..... Unimproved Road
  - ..... Trail
  - Locked Gate
  - Fence Line

- 163 U.S. Highway
- 16 State Highway
- 124 County Road
- Forest Road
- Forest Trail



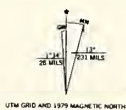
GLADE MOUNTAIN, COLO.  
N3745-W10830-75  
1964  
DMA 4251 SE-SERIES V877





Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue.  
Fine red dashed lines indicate selected fence lines.  
Modification to USGS base map by the Geomorphics Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Land use revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 Surveyed Location Reliable  
 Surveyed Location Doubtful  
 Unsurveyed BLM Protection

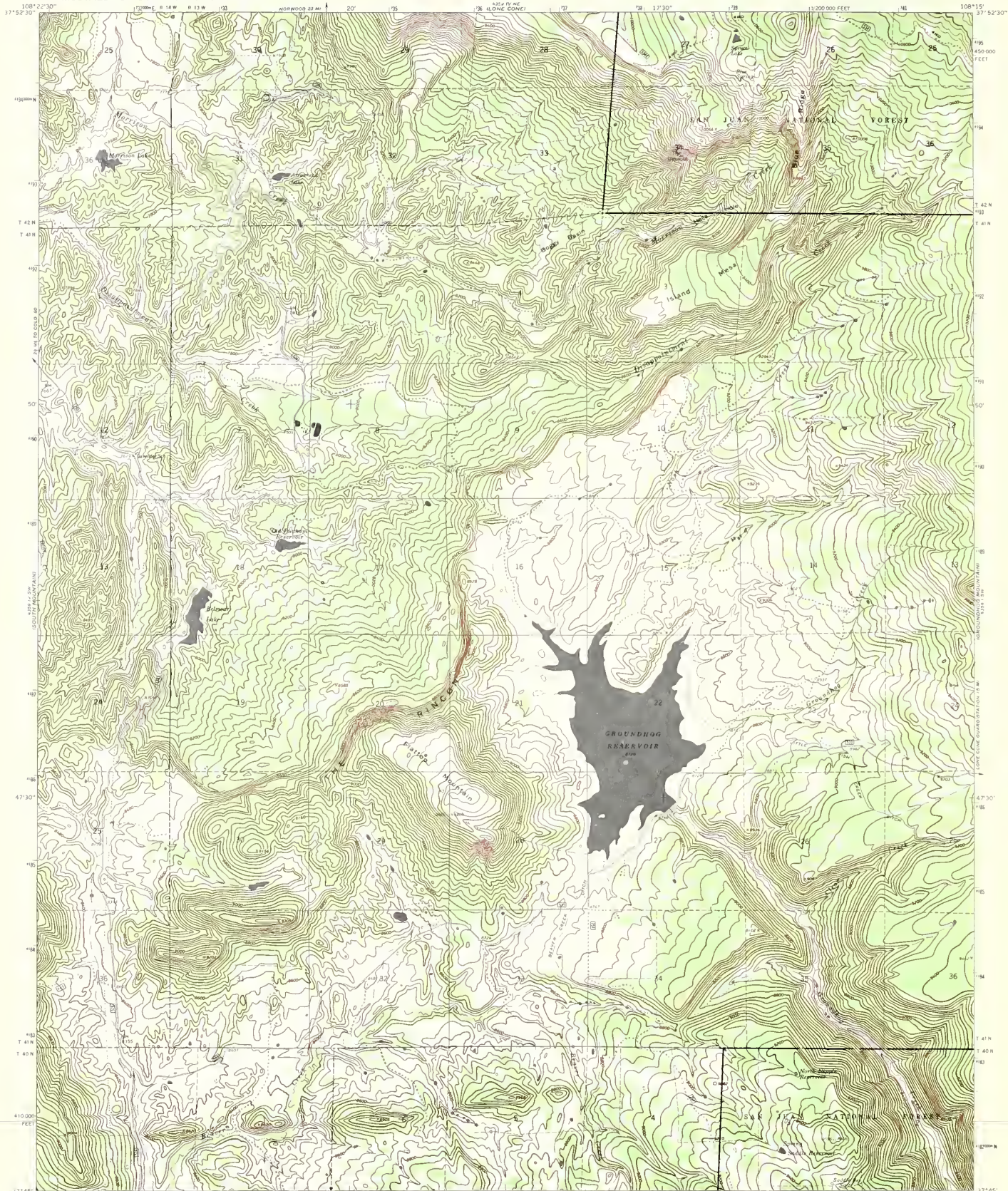
**LEGEND**  
 Heavy Duty Road  
 Medium Duty Road  
 Improved Road  
 Unimproved Road  
 Trail  
 Locked Gate  
 Fence Line

U.S. Highway  
 State Highway  
 County Road  
 Forest Road  
 Forest Trail



**SOUTH MOUNTAIN, COLO**  
 N3745-W10822.5/7.5  
 1964  
 DMA 4359 IV SW-SERIES V877





Mapped, edited, and published by the Geological Survey

Control by USGS, USCAGS, and U. S. Forest Service

Topography by photogrammetric methods from aerial

photographs taken 1963. Field checked 1964

Hydrographic information: 1927 U.S. Army Corps of Engineers

10,000-foot grid based on Colorado coordinate system,

south zone

1000-meter Universal Transverse Mercator grid ticks

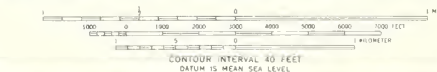
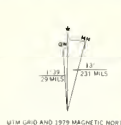
zone 12, shown in blue

Modification to USGS base map by the Geomatics Service

Center from 1978 aerial photograph and 1979 correction

guides furnished by the Rocky Mtn Region

Landnet revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- National Forest Boundary
- Alienated Land within the National Forest Boundary
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protraction

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- 995 U.S. Highway
- 70 State Highway
- 514 County Road
- 514 Forest Road
- 289 Forest Trail

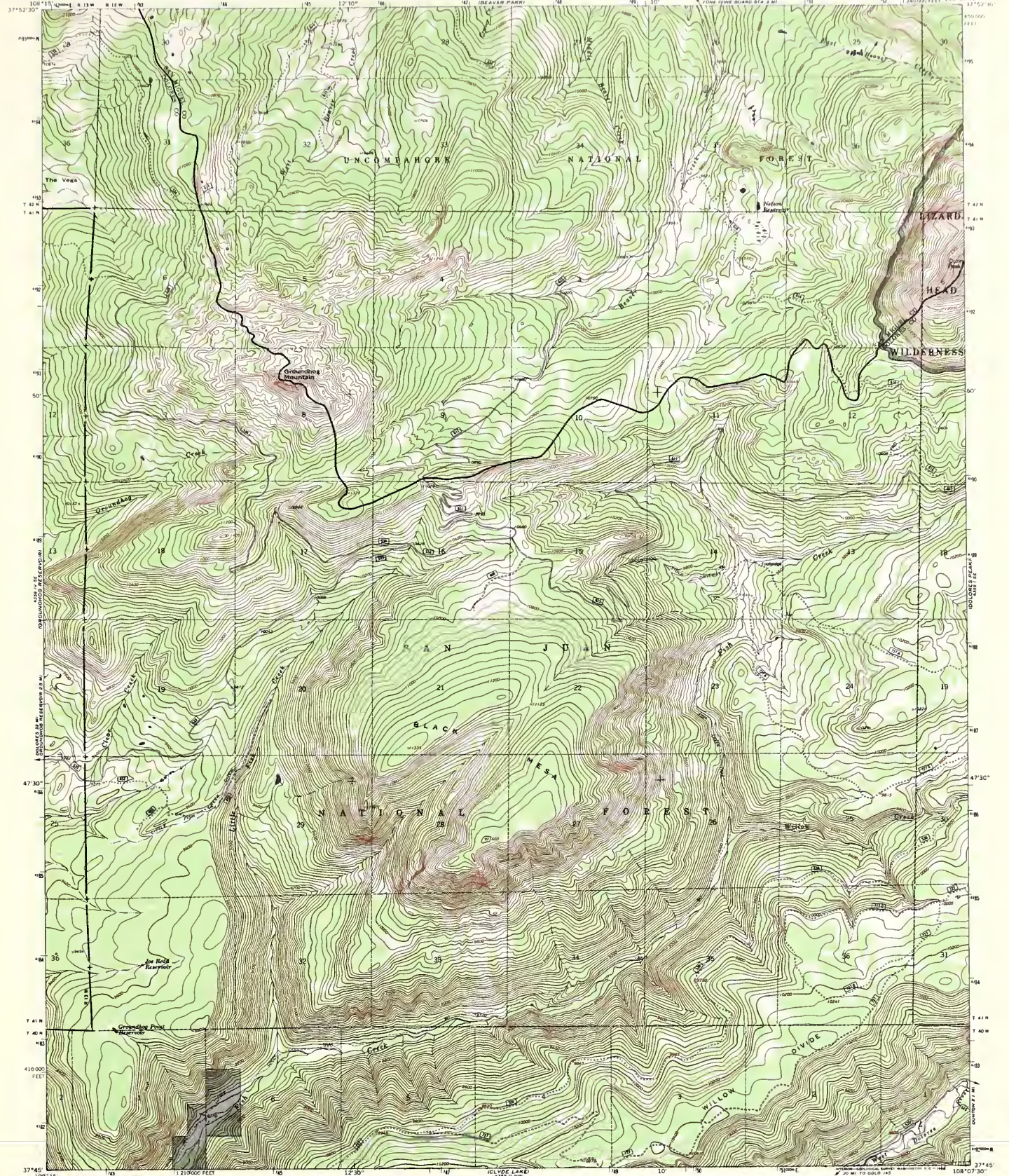


GROUNDHOG RESERVOIR, COLO.  
N3745—W10815/75

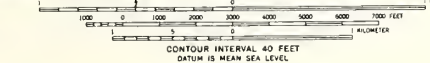
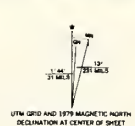
1964

DMA 453 IV SE—SERIES 1477





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12  
Modification to USGS base map by the Geomatics  
Service Center from 1978-1979 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landform revised according to additional Forest Service evidence.



National Forest Boundary  
Alienated Land within the  
National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

LEGEND  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



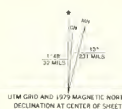
GROUNDHOG MOUNTAIN, COLO.  
N3745-W10807.5/7.5  
1980  
DMA 4559 15W-SERIES V977





Base Map Prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography from aerial photographs by multiple methods.  
Aerial photographs taken 1952. Field check 1953.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12.  
Modification to USGS base map by the Geomorphics  
Service Center from 1975 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landlines revised according to additional Forest Service evidence.

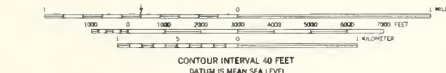
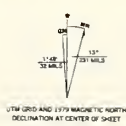






Base Map Prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography from aerial photographs by multiple methods  
Aerial photographs taken 1952. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomatics  
Service Center from 1978-1979 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence



**LEGEND**  
National Forest Boundary  
Alternated Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

395 U.S. Highway  
70 State Highway  
514 County Road  
520 Forest Road  
269 Forest Trail



MOUNT WILSON, COLO.  
N3745-W10752 5/7 5  
1980  
DMA 4430 IV SW-SERIES 987





Base Map Prepared by the U.S. Geological Survey

Control by USGS and USCGS

Topography from aerial photographs by multiple methods

Aerial photographs taken 1951. Field check 1955

Polyconic projection. 1927 North American datum

10,000 foot grid based on Colorado coordinate system,

South zone

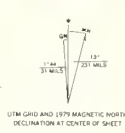
All mining features on this map are inactive unless otherwise indicated.

Modification to USGS base map by the Geomorphics

Service Center from 1978 1979 aerial photography and

1979 correction guides furnished by Rocky Mountain Region

Landnet revised according to additional Forest Service evidence



- TOWNSHIP AND SECTION LINE CLASSIFICATION**
- National Forest Boundary
  - Alienated Land within the National Forest Boundary
  - Surveyed Location Reliable
  - Surveyed Location Doubtful
  - Unsurveyed, BLM Protection

- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line

- 395 U.S. Highway
- 75 State Highway
- 514 County Road
- 620 Forest Road
- 289 Forest Trail



OPHIR, COLO.  
N3745-W10745/7.5  
1980  
DMA 4459 IV SE SERIES V677





Map produced, edited, and published by the Geological Survey  
Control by USGS and USFWS

Topography from aerial photographs by multiple methods  
Aerial photographs taken 1951. Field check 1955  
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Colorado coordinate system, south zone

Land use revised according to additional Forest Service evidence.

Unchecked elevations are shown in brown.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue

Modification to USGS base map by the Geomatics Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**LEGEND**  
National Forest Boundary  
Asterisked Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

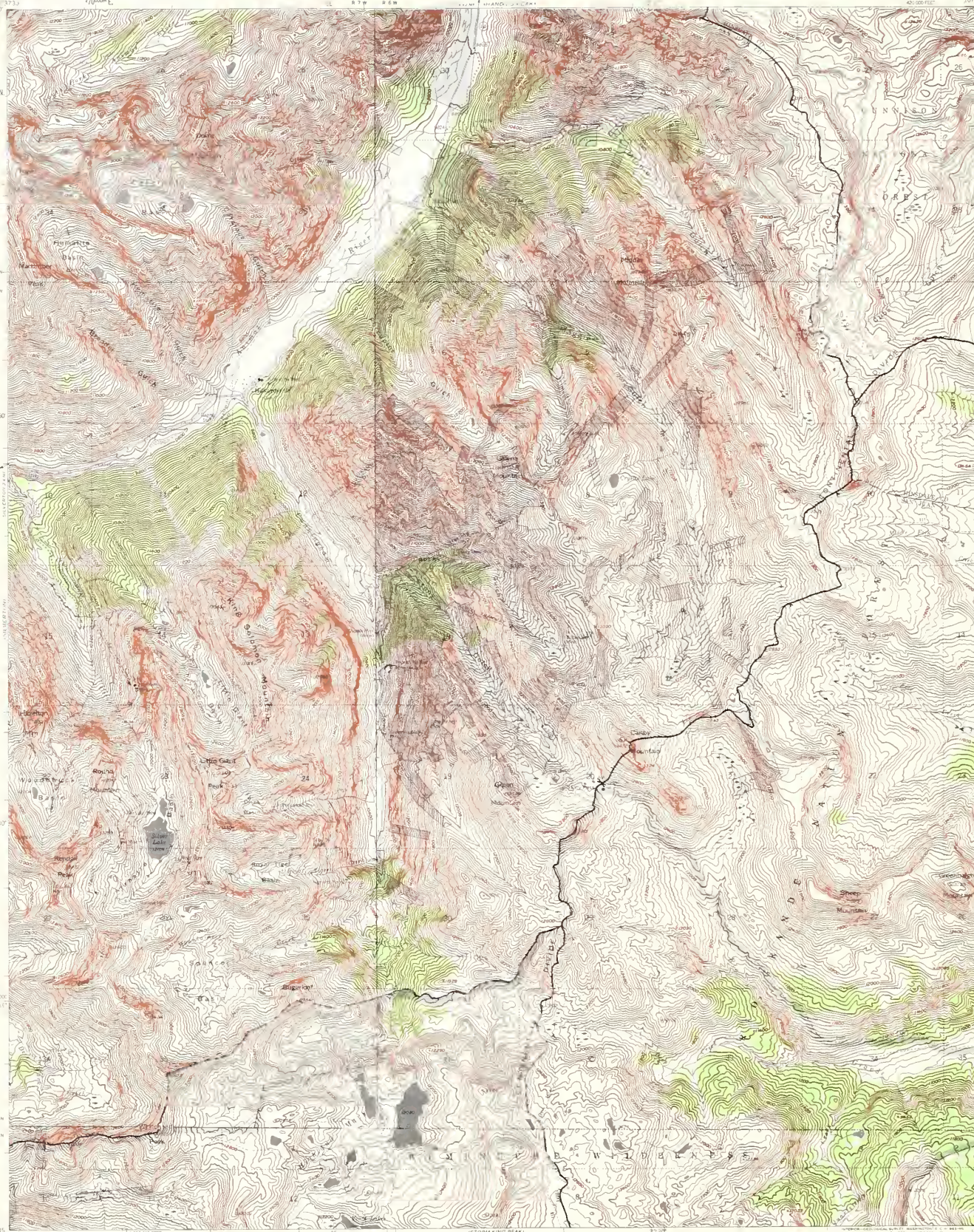
995 U.S. Highway  
70 State Highway  
514 County Road  
320 Forest Road  
289 Forest Trail



SILVERTON, COLO.  
SW/4 SILVERTON 15 QUADRANGLE  
N3745-W10737.5/7.5  
1955

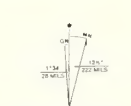
DMA 4459 1 SW-SERIES V477





Base Map Prepared by the U.S. Geological Survey

Control by USGS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1954. Field check 1955  
Photographic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomorphics  
Service Center from 1975 aerial photography and  
1978 correction grids furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence  
All mining features on this map are inactive unless otherwise indicated



**LEGEND**  
National Forest Boundary  
Alienated Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

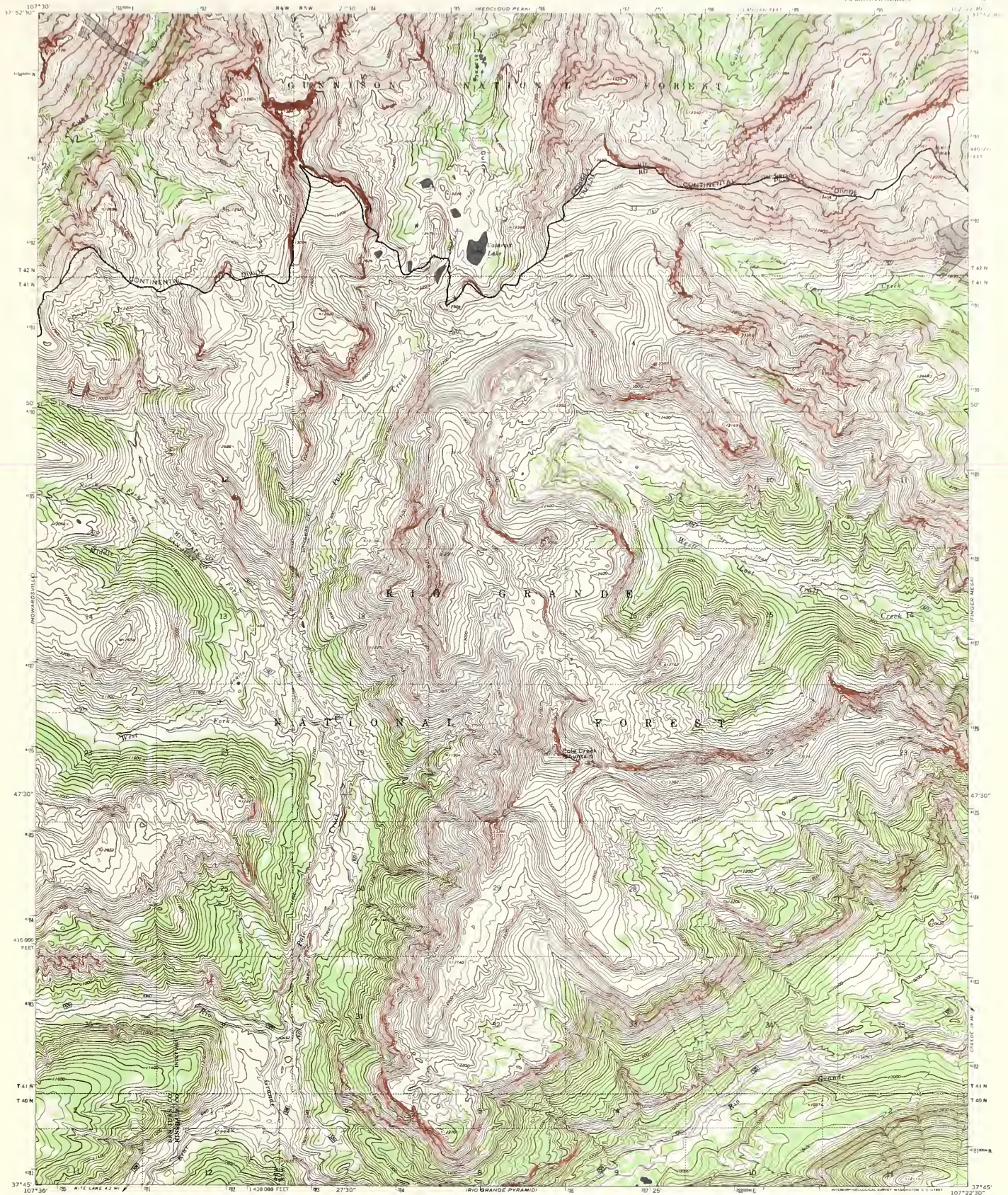
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

163 U.S. Highway  
70 State Highway  
514 County Road  
150 Forest Road  
285 Forest Trail



HOWARDSVILLE, COLO  
N3745-W10730/7.5  
1980  
DMA 4459 1 SE SERIES 9877

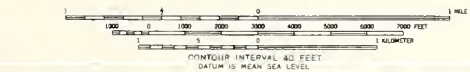




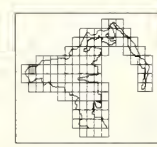
Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USCAGS

Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964.  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Colorado coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue

Modification to USGS base map by the Geomorphics Service  
Center from 1975-78 aerial photography and 1980 correction  
guides furnished by the Rocky Mountain Region  
Land use revised according to additional Forest Service evidence



- LEGEND**
- National Forest Boundary
  - Alienated Land within the National Forest
  - Boundary as of 1900
  - TOWNSHIP AND SECTION LINE CLASSIFICATION
  - Surveyed, Location Reliable
  - Surveyed, Location Approximate
  - Unsurveyed, Protracted
  - Primary Highway
  - Secondary Highway
  - Improved Light Duty
  - Unimproved Dirt
  - Trail
  - Gate
  - Interstate Highway
  - U.S. Highway
  - State Highway
  - County Road
  - Forest Road
  - Forest Trail

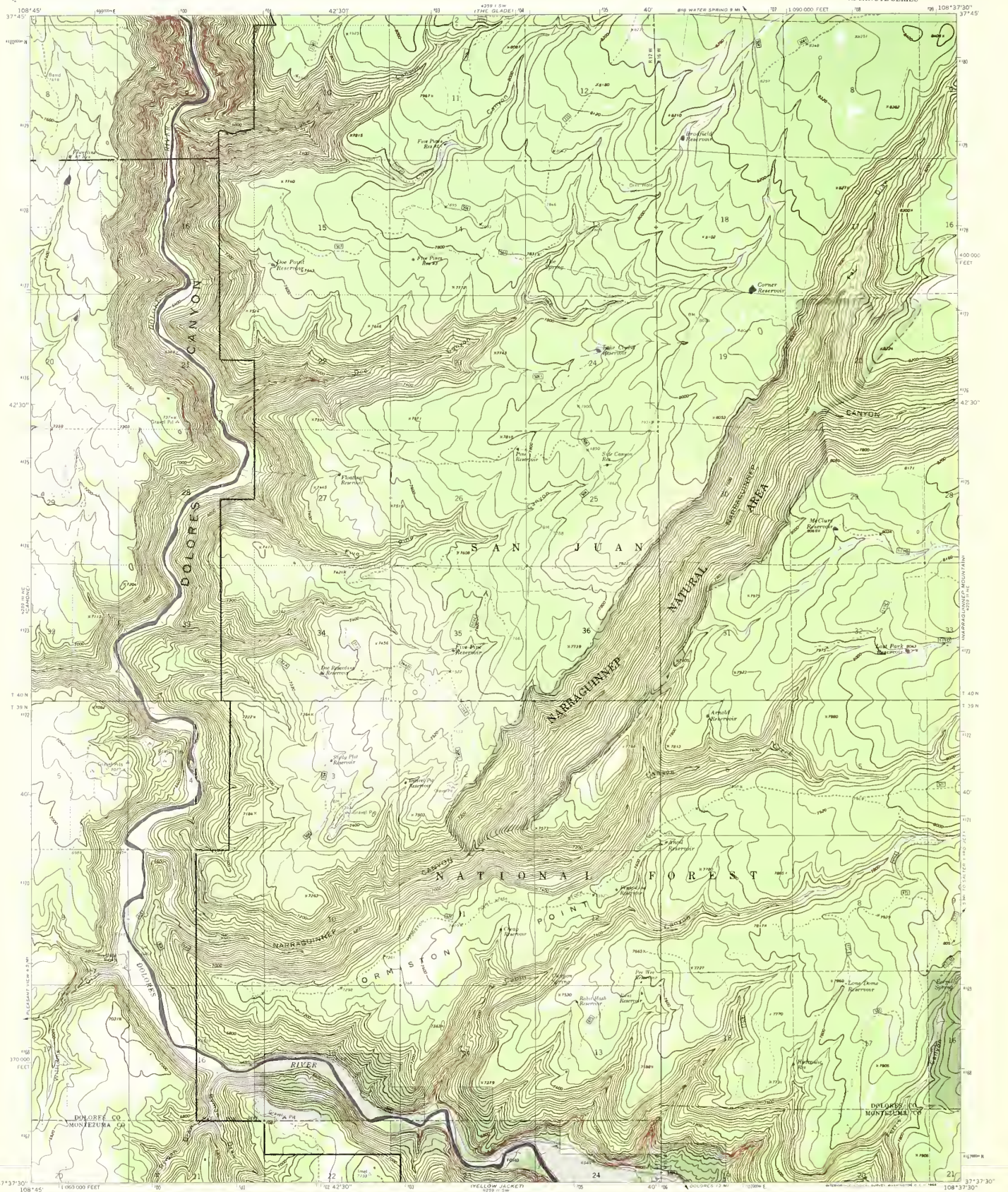


POLE CREEK MOUNTAIN, COLO.  
N3745-W10722.5/7.5

1964

DMA 455 IV SW-SERIES V877





Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

Photocopy process 1977 North American datum 10,000 foot grid based on Colorado coordinate system south zone

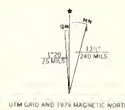
1000 meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Five red dashed lines indicate selected fence lines

Where omitted, land lines have not been established or are not shown because of insufficient data

Modification to USGS base map by the Geomatics Service Center from 1972 aerial photography and 1979 correction guides furnished by the Rocky Mtn Region

Landmark revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line
  - National Forest Boundary
  - Allocated Land within the National Forest Boundary
  - Township and Section Line Classification
  - Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection
  - U.S. Highway
  - State Highway
  - County Road
  - Forest Road
  - Forest Trail



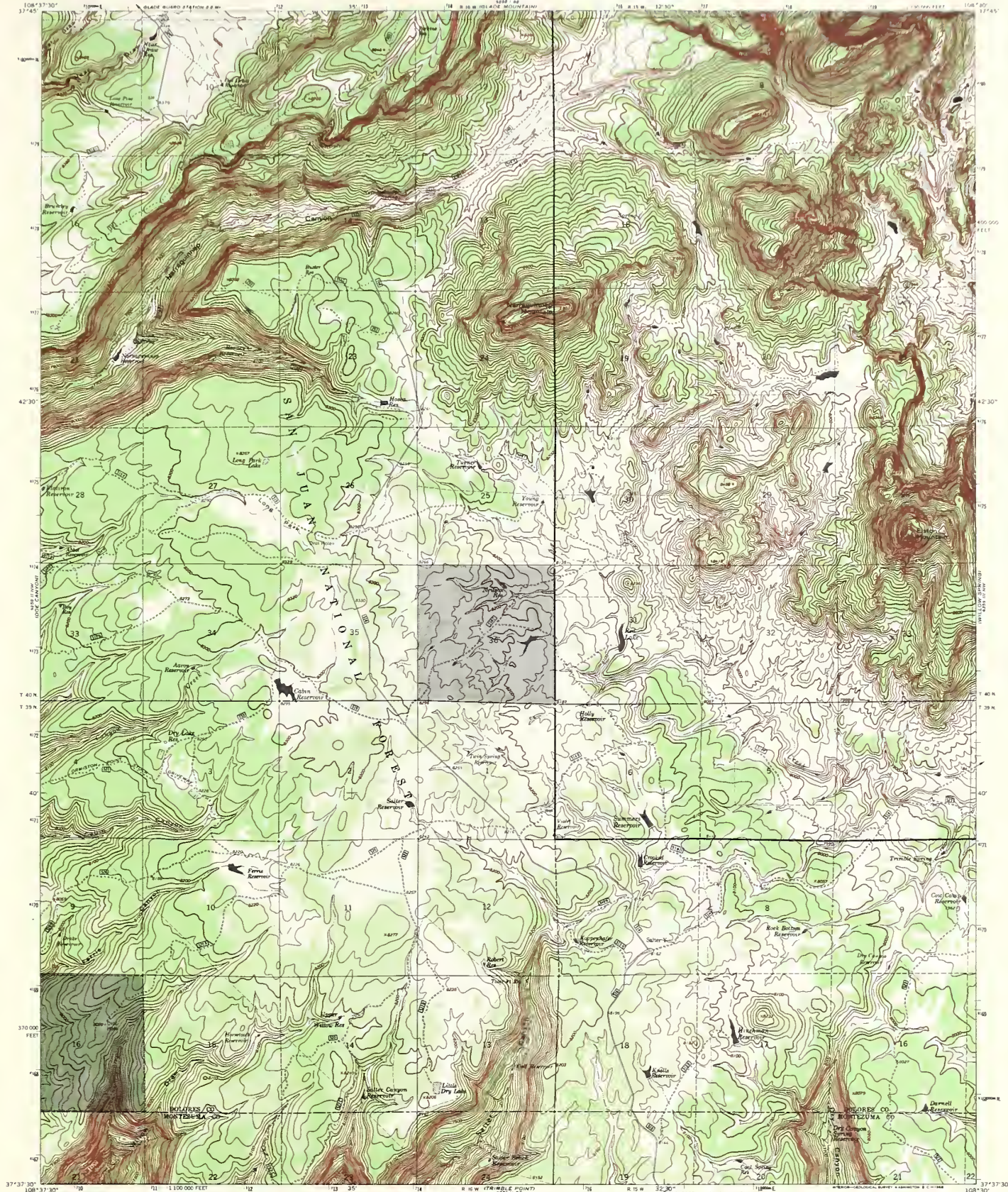
DOE CANYON, COLO.

N3737 S.—W10837 S.—T.5

1965

784 x 1029 3/4 IN.—SERIES V477





Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial

photographs taken 1964. Field checked 1965

Polycam projection. 1927 North American datum

10,000-foot grid based on Colorado coordinate system,

South zone

1000-meter Universal Transverse Mercator grid ticks,

zone 12, shown in blue

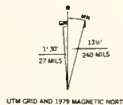
Five and dashed lines indicate selected fence lines.

Modification to USGS base map by the Geomorphics Service

Center from 1972 aerial photography and 1979 correction

points furnished by the Rocky Mtn. Region

Landmark revised according to additional Forest Service evidence



CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

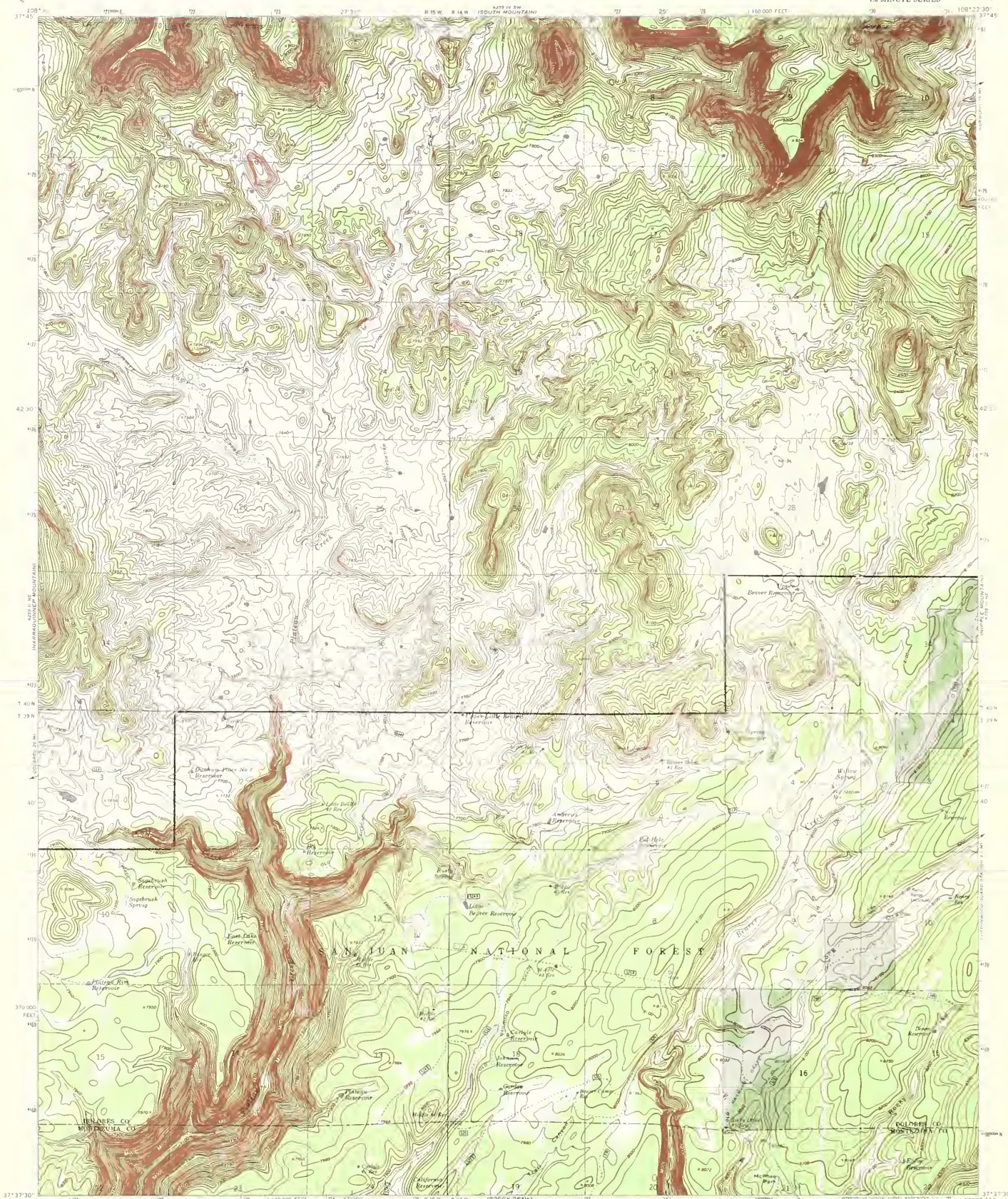


NARRAGUINNEP MOUNTAIN, COLO.  
N3737.5-W10830.7.5

1965

DMA 425 II NE-SERIES V877





Maped, edited, and published by the Geological Survey  
Control by USGS, USFWS, and U.S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1954. Field checked 1965  
Hydrography from 1955. Water American datum  
10,000 foot grid based on Colorado coordinate system  
south zone  
1000 meter Universal Transverse Mercator grid ticks  
zone 12, shown in blue  
Fine red dashed lines indicate selected fence lines  
Map based on 1955 base map by the Geomorphology Service  
Center from 1972 aerial photography and 1975 correction  
grades furnished by the Rocky Mtn Region  
Landscape revised according to additional Forest Service evidence

UTM GRID AND 1979 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 20 FEET  
DUTUM IS MEAN SEA LEVEL

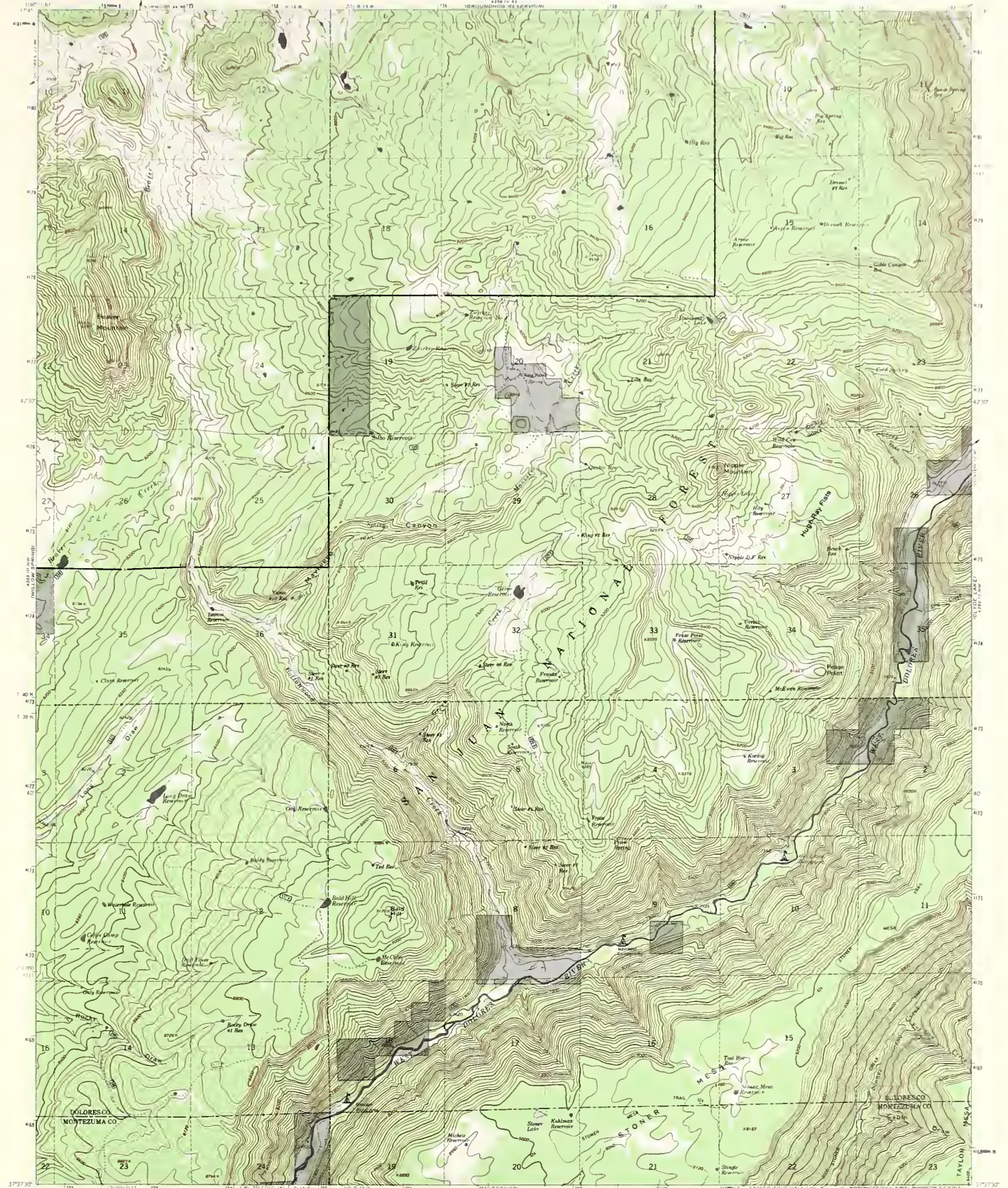
LEGEND

— National Forest Boundary	— Heavy Duty Road	— U.S. Highway
— Acreated Land within the National Forest Boundary	— Medium Duty Road	— State Highway
— Township and Section Line Classification	— Improved Road	— County Road
— Surveyed Location Reliable	— Unimproved Road	— Forest Road
— Surveyed Location Doubtful	— Trail	— Forest Trail
— Unsurveyed BLM Protection	— Locked Gate	
	— Fence Line	

WILLOW SPRING COLO  
N3737 S—W10822 S 7 5  
1965  
DMA 4350 (1) NW—SERIES Y877

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM



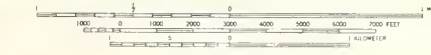
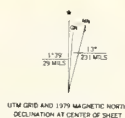


Map by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS USGS and USFS

Topography by photogrammetric methods from aerial  
photographs taken 1952-1956 and 1957. Field checked 1963.  
Photocopy projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system south zone  
10000 meter Universal Transverse Mercator grid ticks  
zone 12.

Modification to USGS base map by the Geomatics Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Region.

Land use revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
— Surveyed, Location Doubtful  
— Unsurveyed, BLM Protraction

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

295 U.S. Highway  
70 State Highway  
517 County Road  
220 Forest Road  
289 Forest Trail



NIPPLE MOUNTAIN, COLO.  
43°37'5" N 108°15'7" W

1963

DMA 4359 111 NE-SERIES 9877

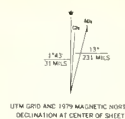




Maped by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USGS/GS, and USFS

Topography by photogrammetric methods from aerial  
photography taken 1958. Field checked 1963.  
Projection: projection: 1927 North American datum  
10,000 foot grid based on Colorado coordinate system south zone  
1000 meter Universal Transverse Mercator grid ticks  
zone 12

Modification to USGS base map by the Geomatics Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Region  
Landnet revised according to additional Forest Service evidence



**National Forest Boundary**  
Allocated Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

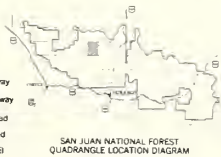
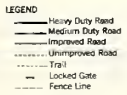
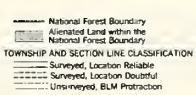
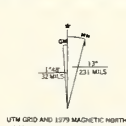
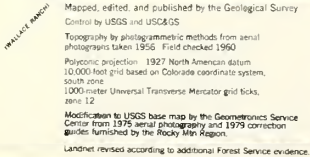
**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**U.S. Highway**  
State Highway  
County Road  
Forest Road  
Forest Trail



CLYDE LAKE, COLO.  
NW 1/4 BIRD IS QUADRANGLE  
N3737 S-W10807 5/7 S  
1963  
DMA 4350 11 NW-SERIES V877









Mapped, edited, and published by the Geological Survey  
Control by USGS and USFS & GS

Topography by photogrammetric methods from aerial  
photographs taken 1956. Field checked 1960

Polycyclic projection. 1927 North American datum  
10,000 foot and based on Colorado coordinate system,  
south zone  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13

Modification to USGS base map by the Geomorphics Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region

Landrel revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

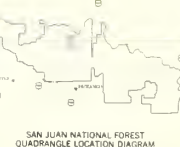
- National Forest Boundary
- Allocated Land within the National Forest Boundary
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- 293 U.S. Highway
- 16 State Highway
- 514 County Road
- 120 Forest Road
- 289 Forest Trail



HERMOSA PEAK, COLO  
NW 1/4 ENGINEER MOUNTAIN IS QUADRANGLE  
N3737 S - W10752 E / 7 S  
1960





Maped, edited, and published by the Geological Survey  
Control by USGS and USFS & OS  
Topography by photogrammetric methods from aerial  
photographs taken 1956. Field checked 1960  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
Map can be on to USGS 625 basic map by the Forest Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region  
Landset revised according to additional Forest Service evidence



**LEGEND**  
National Forest Boundary  
Alienated Land within the National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

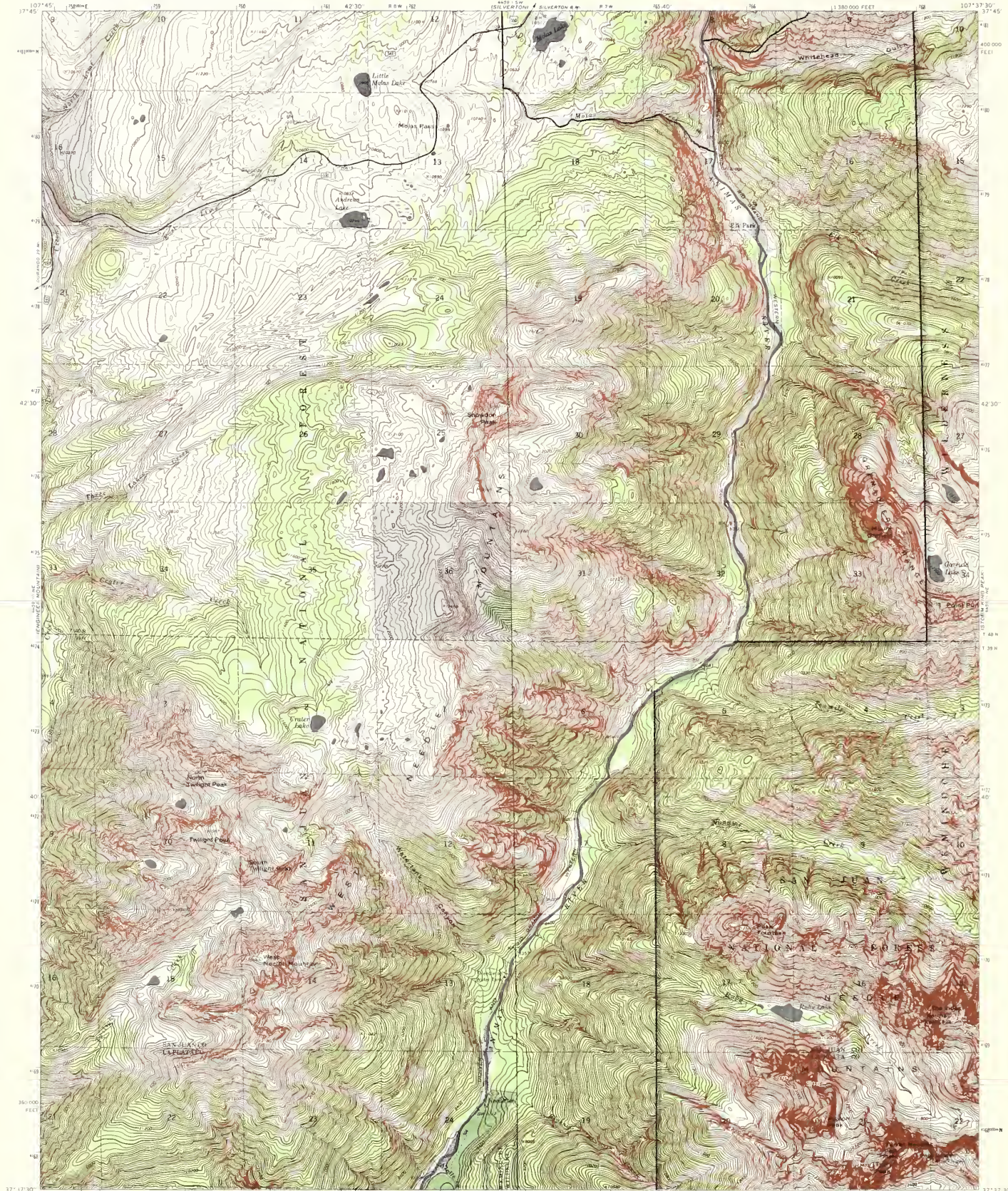
**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**LEGEND**  
395 U.S. Highway  
70 State Highway  
514 County Road  
555 Forest Road  
289 Forest Trail

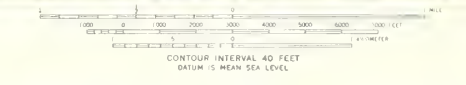
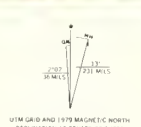


ENGINEER MOUNTAIN, COLO.  
HEA ENGINEER MOUNTAIN IS QUADRANGLE  
N3737 S - W10745/7 S  
1960





Map edited and published by the Geological Survey  
Control by USGS and USFWS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10 000 foot grid based on Colorado coordinate system, south zone  
1000 meter. Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.  
Modification to USGS base map by the Geomorphology Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mountain Region.  
Landset revised according to additional Forest Service evidence.



- TOWNSHIP AND SECTION LINE CLASSIFICATION**
- National Forest Boundary
  - Allocated Land within the National Forest Boundary
  - Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection
- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line
- ROADS**
- 795 U.S. Highway
  - 70 State Highway
  - 514 County Road
  - 289 Forest Road
  - 289 Forest Trail

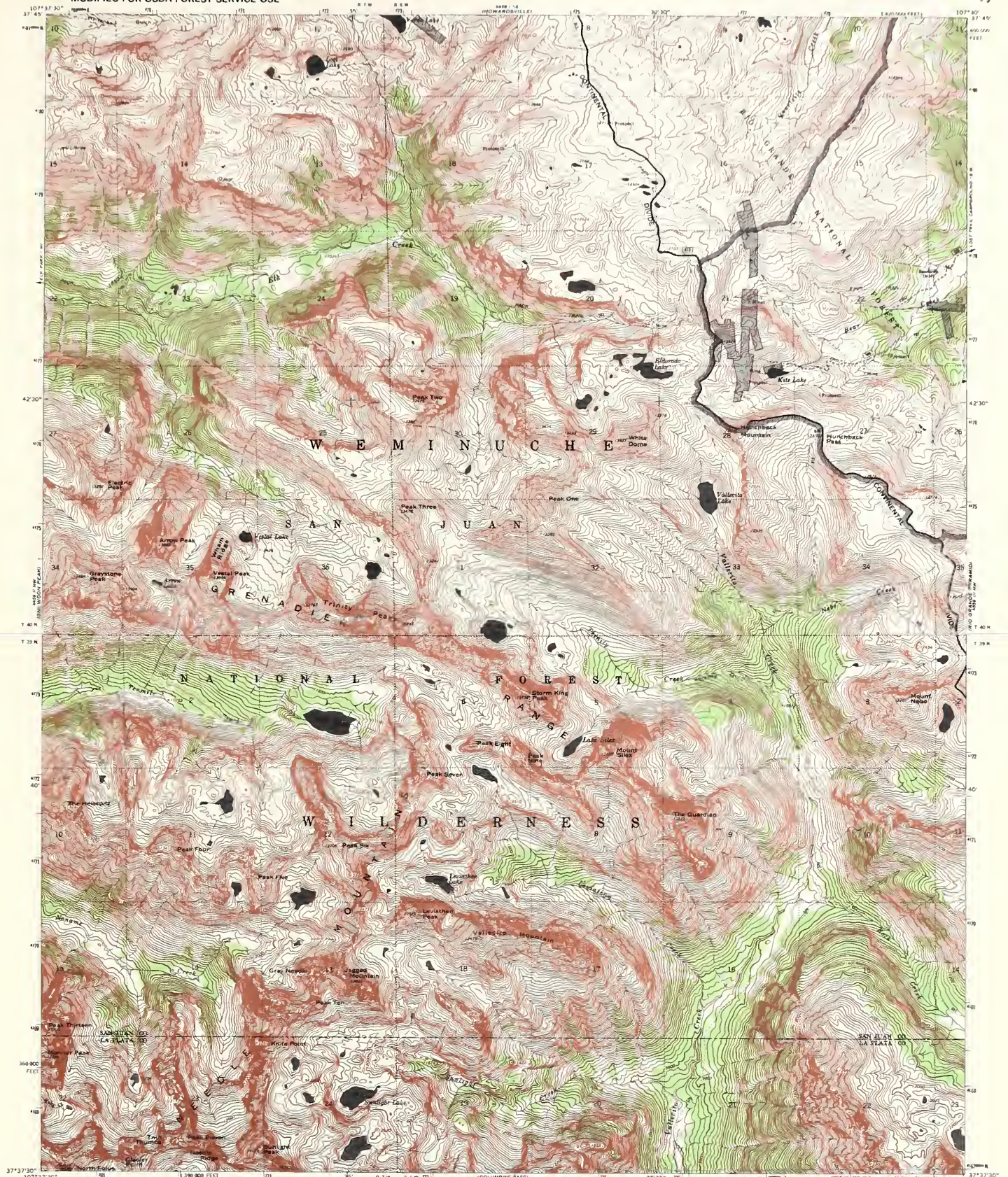


SNOWDON PEAK, COLO.  
NW¼ NEEDLE MOUNTAINS 15 QUADRANGLE  
N3737 5—W10737 5/7 5

1964

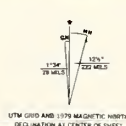
DMA 4458 II NW—SERIES V877





Base Map Prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photography taken 1963. Field checked 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system, south zone.  
1000-meter Universal Transverse Mercator grid ticks, zone 13.  
Modification to USGS base map by the Geomorphics Service Center from 1975 aerial photography and 1979 correction guides furnished by Rocky Mountain Region. Landmark revised according to additional Forest Service evidence.

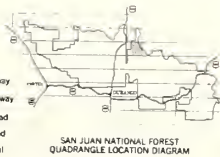


CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 - Surveyed Location Reliable  
 - Surveyed Location Doubtful  
 - Unsurveyed, BLM Protraction

**LEGEND**  
 - Heavy Duty Road  
 - Medium Duty Road  
 - Improved Road  
 - Unimproved Road  
 - Trail  
 - Locked Gate  
 - Fence Line

995 U.S. Highway  
 516 State Highway  
 516 County Road  
 516 Forest Road  
 289 Forest Trail



STORM KING PEAK, COLO.

N37375-W10730-75

1980

DWA 4459 II NE-SERIES V877





Base Map Prepared by the U.S. Geological Survey

Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964.  
Political projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system south zone.  
1,000-meter Universal Transverse Mercator grid ticks, zone 13.  
Modification to USGS base map by the Geomorphics Service Center from 1976 and 1978 aerial photography and 1979 correction guides furnished by Rocky Mountain Region Landnet revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 Surveyed, Location Reliable  
 Surveyed, Location Doubtful  
 Unsurveyed, BLM Protection

**LEGEND**  
 Heavy Duty Road  
 Medium Duty Road  
 Improved Road  
 Unimproved Road  
 Trail  
 Lock and Gate  
 Fence Line

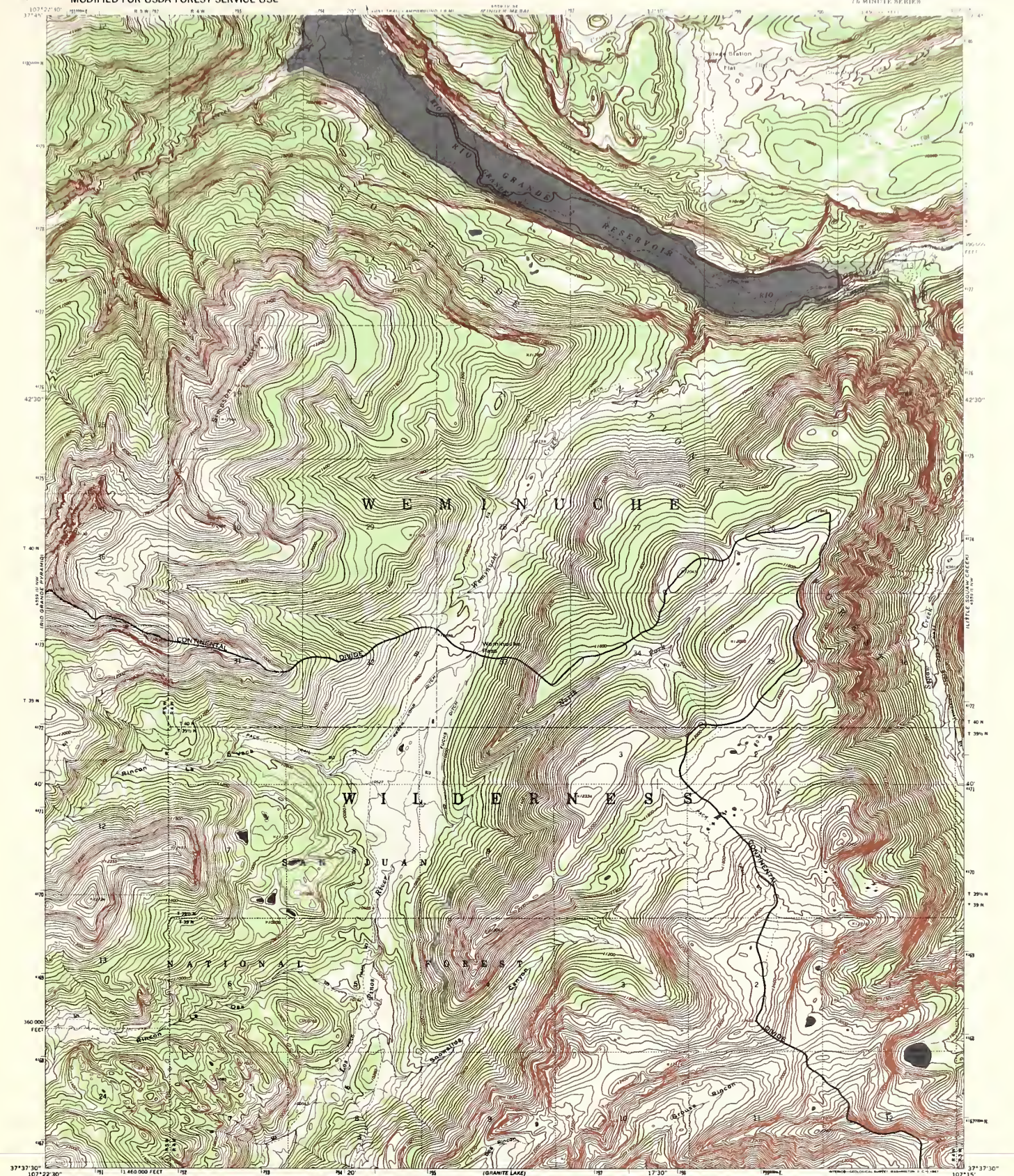
US Highway  
 State Highway  
 County Road  
 Forest Road  
 Forest Trail



RIO GRANDE PYRAMID, COLO.  
N3737 S - W10702 S 7.5

1980  
DMA 458 III NW-SERIES VERT





**Base Map Prepared by the U.S. Geological Survey**  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964.  
Polyconic projection 1927 North American datum  
10,000-foot grid based on Colorado coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks, zone 13  
Modification to USGS base map by the Geomatrix Service Center from 1976 and 1978 aerial photography and 1979 correction guides furnished by Rocky Mountain Region  
Landmark revised according to additional Forest Service evidence.

1 MILE  
0 1000 2000 3000 4000 5000 6000 7000 FEET  
0 1 2 3 4 5 6 7 8 9 10 KILOMETERS  
CONTOUR INTERVAL 40 FEET  
CUTLINE IS MEAN SEA LEVEL

**LEGEND**

— National Forest Boundary	— Heavy Duty Road	115 Highway
— Acreage Land within the National Forest Boundary	— Medium Duty Road	State Highway
— Township and Section Line Classification	— Improved Road	County Road
— Surveyed Location Boundary	— Unimproved Road	Forest Road
— Surveyed Location Doubtful	— Trail	Forest Trail
— Unsurveyed, BLM Protraction	— Locked Gate	
	— Fence Line	

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

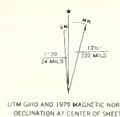
**WEMINUCHE PASS, COLO.**  
N3737.5—W10715.7.5  
1980  
DMA 4559 III NE—SERIES V877

**SAN JUAN NATIONAL FOREST QUADRANGLE LOCATION DIAGRAM**





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC 805  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum.  
10 000 foot grid based on Colorado coordinate system, south zone  
1000 meter Universal Transverse Mercator grid ticks  
204 13  
Modification to USGS base map by the Geomorphics  
Service Center from 1976 and 1978 aerial photography and  
1929 correction guides furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence



CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- - - Surveyed, Location Doubtful
- ..... Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- ..... Unimproved Road
- ..... Trail
- Locked Gate
- Fence Line

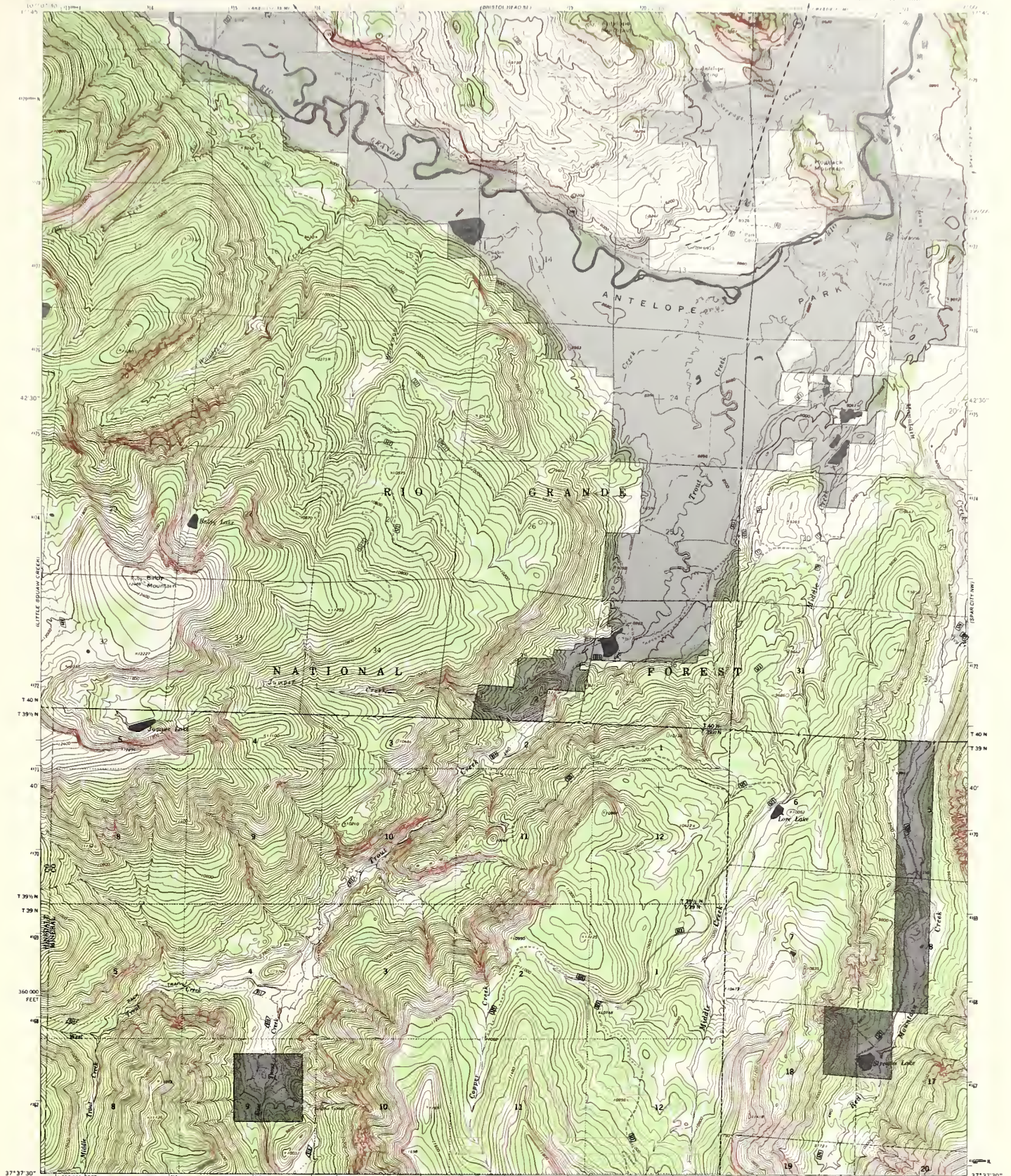
295  
70  
514  
1250  
389

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail

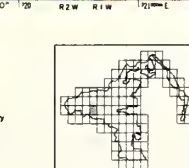
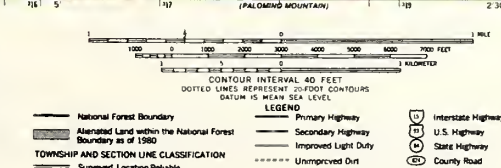


LITTLE SQUAW CREEK, COLO  
N3737 5—W10707 5/7.5  
1980  
DMA 4550 (1) NW—SERIES V877

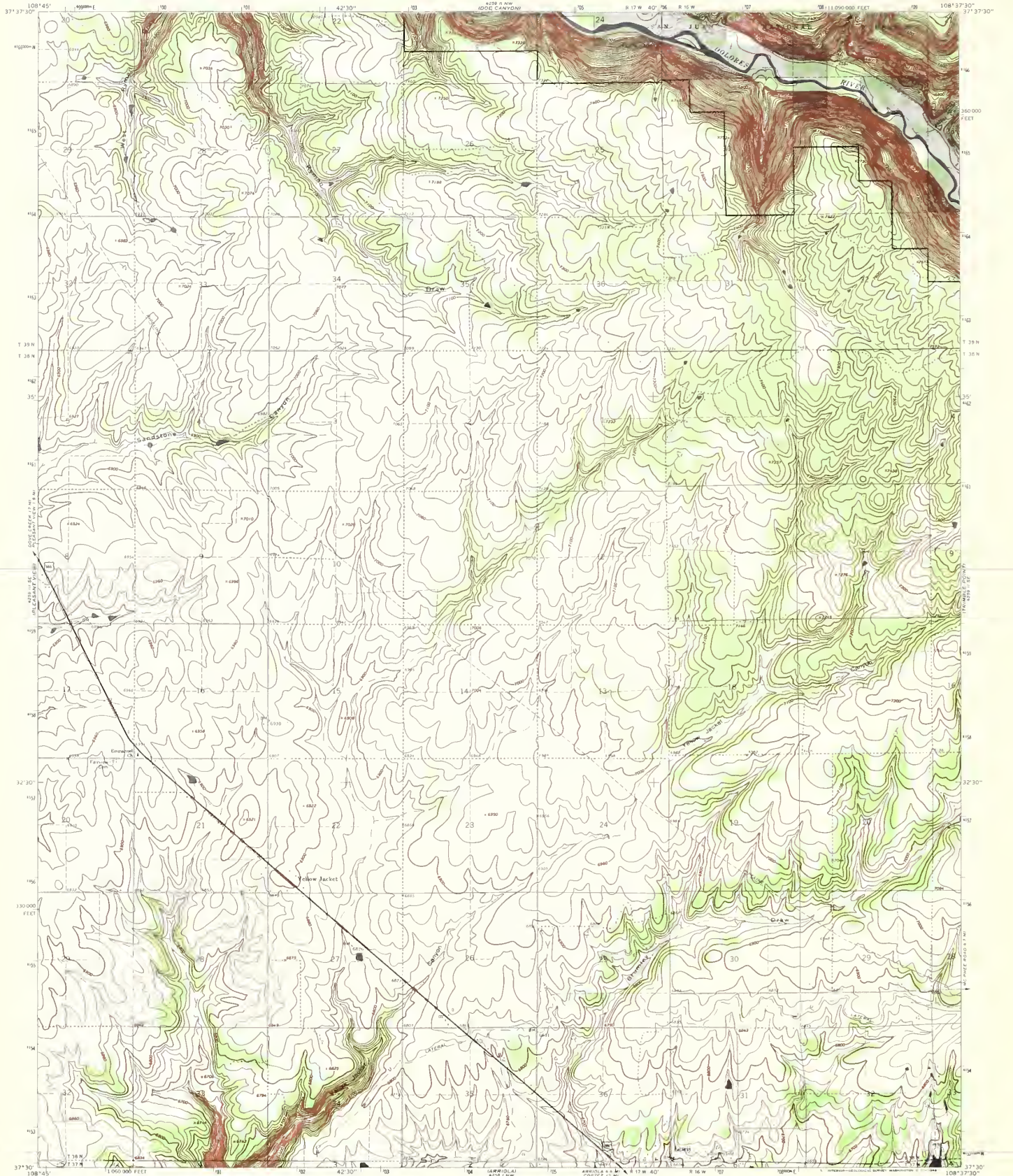




Base map prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1963. Field checked 1964  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks  
zone 13, shown in blue  
Five red dashed lines indicate selected fence lines  
Modification to USGS base map by the Geomatrix Service  
Center from 1975-78 aerial photography and 1980 correction  
quads furnished by the Rocky Mountain Region  
Land use revised according to additional Forest Service evidence







Mapped, edited, and published by the Geological Survey

Control by USGS and USCGS

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965

Polyconic projection. 1927 North American datum. 10,000-foot grid based on Colorado coordinate system, south zone.

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

Modification to USGS topographic map by the Geomagnetic Service Center from 1972 aerial photography and 1979 correction guides furnished by the Rocky Mtn Region.

Landnet revised according to additional Forest Service evidence.

Areas outside the Forest boundaries were not revised.



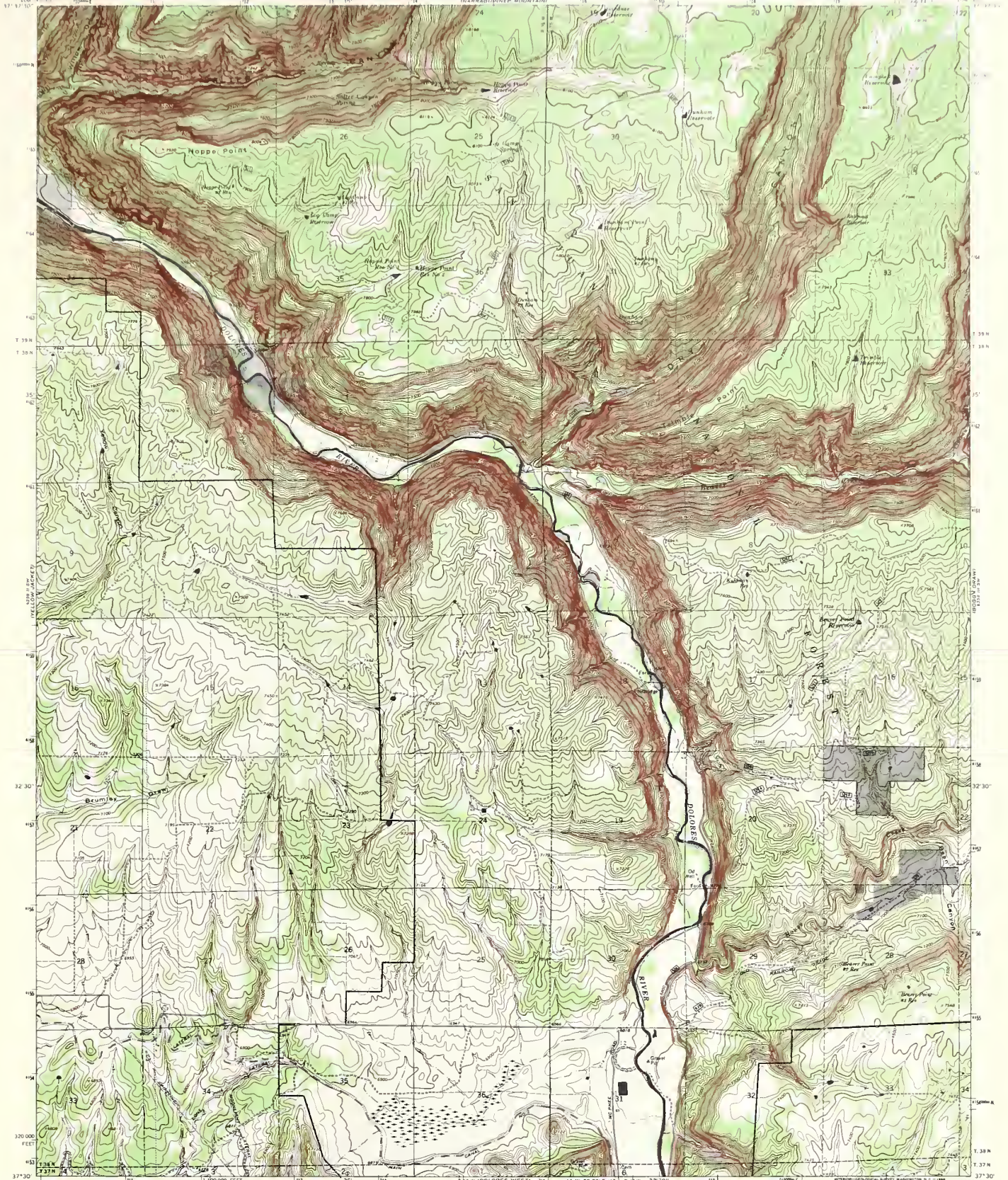
YELLOW JACKET, COLO.

N 37.30° - W 108.37 5 / 7.5

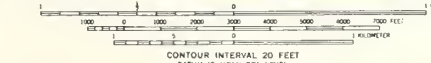
1965

DMA 4259 D SW—SERIES V877





Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1964. Field checked 1965  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue  
Modification to USGS base map by the Geomorphics Service  
Center from 1972 aerial photography and 1979 correction  
grades furnished by the Rocky Mtn. Region  
Landmark revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
- - - Surveyed, Location Doubtful  
... Unsurveyed, BLM Protection

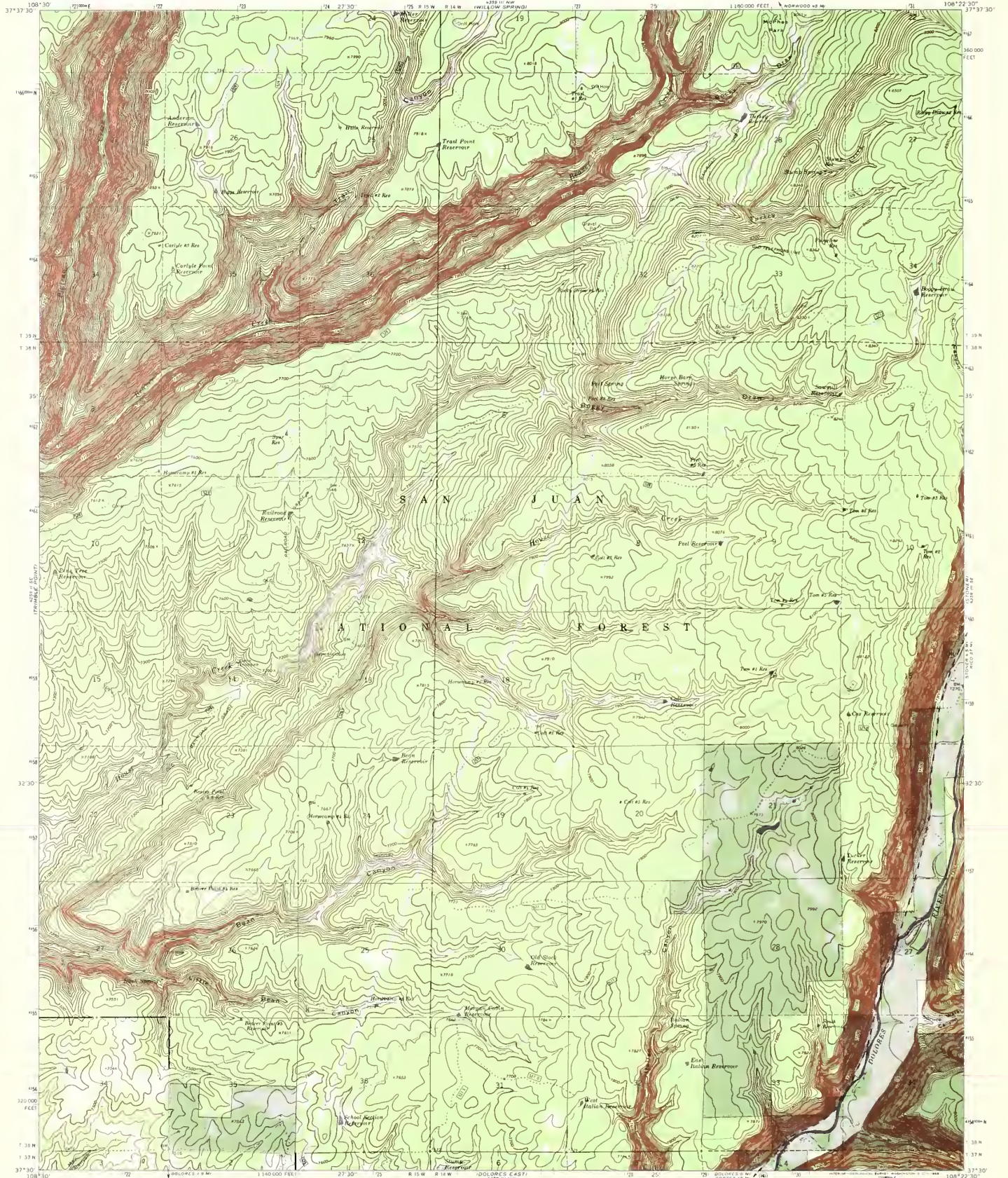
**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
- - - Unimproved Road  
... Trail  
+ Locked Gate  
+ Fence Line

999 U.S. Highway  
70 State Highway  
514 County Road  
120 Forest Road  
289 Forest Trail



TRIMBLE POINT, COLO.  
N3730—W10830/7.5  
1965  
DMA 4251 II SE—SERIES V877





Maped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and U.S. Forest Service

Topography, in general, is from 1901-1902 aerial photography, modified from 1901-1902

photographs, taken 1904. First checked 1905

Polyconic projection, 1927 North American datum, 10,000-foot grid based on Colorado coordinate system, south zone

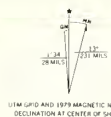
1,000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Modification to USGS base map by the Geomatics Service

Center from 1972 aerial photography and 1979 correction

guides furnished by the Rocky Mtn. Region

Landmark revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- National Forest Boundary
- Altered Land within the National Forest Boundary
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- 95 U.S. Highway
- 70 State Highway
- 514 County Road
- 240 Forest Road
- 289 Forest Trail



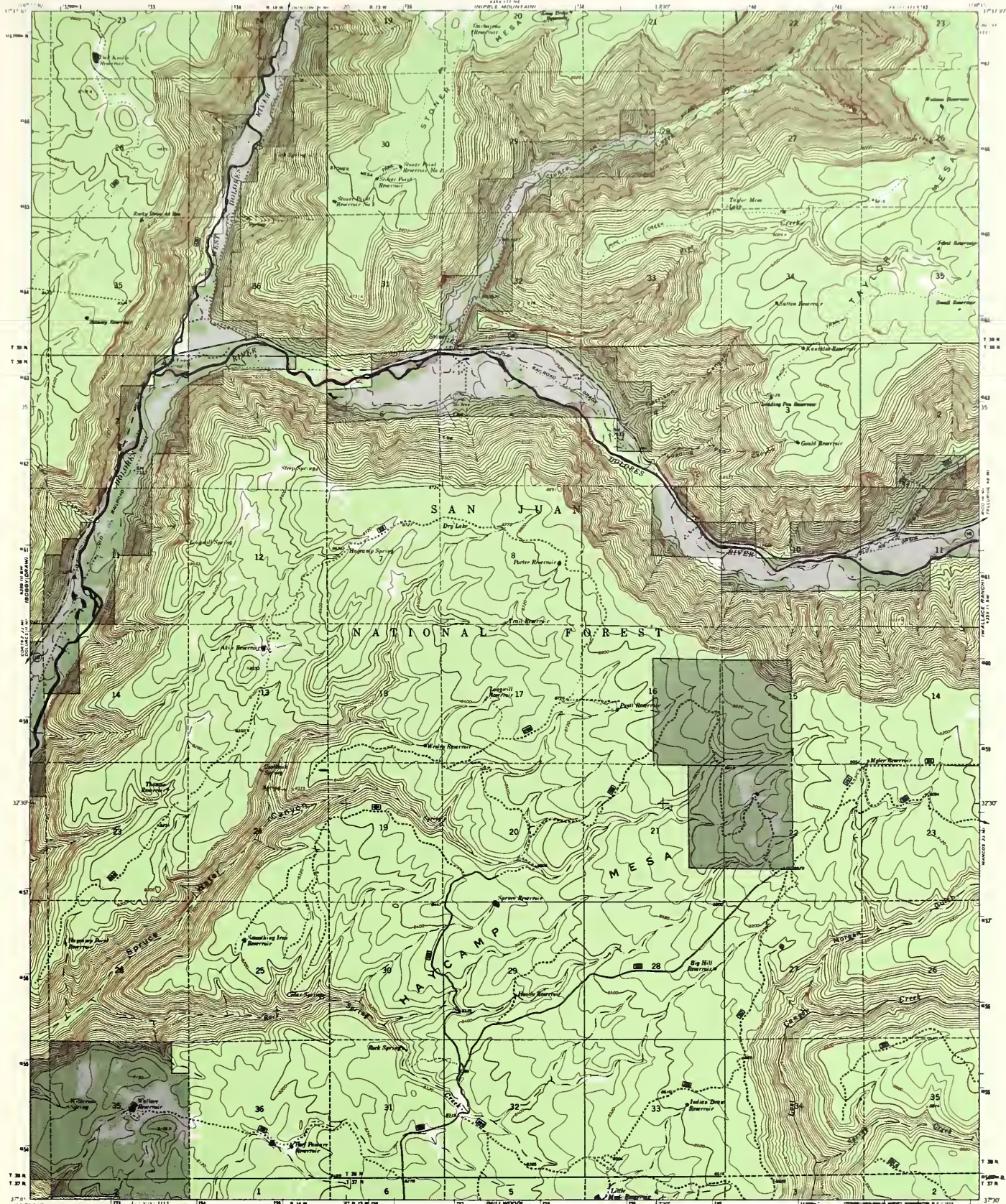
BOGGY DRAW, COLO.

N3735—N10822 5/7 5

1965

DMA 4359 (1) SW—SERIES 1987





Maped by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS USGCS and USFS

Topography by photogrammetric methods from aerial  
photographs taken 1952-1956 and 1957. Field checked 1963.  
Planimetric projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system, south zone.  
1000 meter Universal Transverse Mercator grid ticks.  
zone 12, 100m in East.

Modification to USGS base map by the Geomorphology Service  
Center from 1972 aerial photography and 1979 correction  
published by the Rocky Mtn. Region.  
Landmark revised according to additional Forest Service evidence.



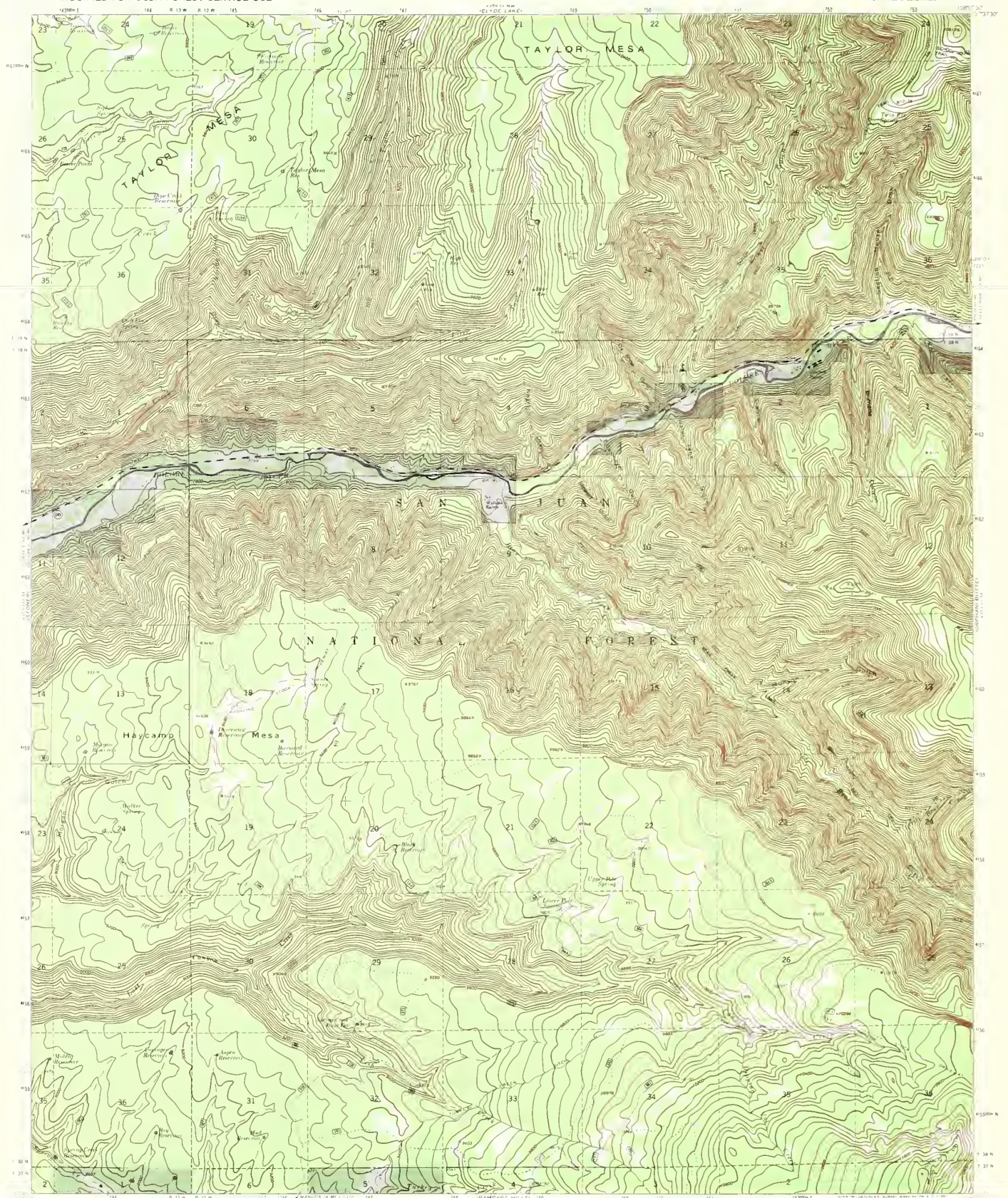
- CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL
- LEGEND**
- National Forest Boundary
  - Non-Forest Land within the National Forest Boundary
  - TOWNSHIP AND SECTION LINE CLASSIFICATION
  - Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection
  - Heavy Duty Road
  - Medium Duty Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line
  - U.S. Highway
  - State Highway
  - County Road
  - Forest Road
  - Forest Trail



STONER, COLO.  
N3730-W0815/7.5  
1963

ORA 4559 111 SE - SERIES 8477





Map by the U.S. Forest Service  
Edited and published by the Geological Survey  
1963 by 505 USGS, 505 and 1555

Topography by photogrammetric methods from aerial  
photographs taken 1956 and 1958. Field checks 1963.  
Reference projection: 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system (south zone  
1000 meter Universal Transverse Mercator grid lines,  
zone 12).

Modification to USGS base map by the Geomorphology Service  
Center from 1975 aerial photography and 1979 contour  
guides furnished by the Rocky Mtn Region.  
Landset revised according to additional Forest Service evidence.

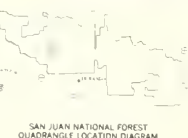
UTM GRID AND 1974 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— National Forest Boundary  
- - - - - Allocated Land within the National Forest Boundary  
- - - - - Surveyed, Location Reliable  
- - - - - Surveyed, Location Doubtful  
- - - - - Unsurveyed, BLM Protraction

CONTOUR INTERVAL 40 FEET  
DATUM: 1927 NAD

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
- - - - - Unimproved Road  
- - - - - Trail  
- - - - - Locked Gate  
- - - - - Fence Line

295 U.S. Highway  
19 State Highway  
614 County Road  
150 Forest Road  
289 Forest Trail



**WALLACE RANCH COLO**  
7 1/2" x 10" (10 ACROSS)  
NAD 1927 MONTIZUMA CO  
1963

DWA 4311 - SW - SERIES 167

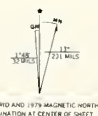




Mapped by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS USGS and USFS

Topography by photogrammetric methods from aerial  
photographs from 1956 and 1958. First checked 1963  
Polyconic projection. 1927 North American datum  
10,000 foot grid based on Colorado coordinate system. South zone  
1000 meter Universal Transverse Mercator grid ticks  
zone 12 shown in blue

Modification to USGS base map by the Geomorphology Service  
Center from 1972 aerial photography and 1979 correction  
grades furnished by the Rocky Mtn. Region  
Landset revised according to additional Forest Service evidence



**LEGEND**  
National Forest Boundary  
Alienated Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail

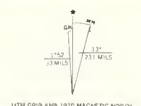


ORPHAN BUTTE, COLO.  
1963  
DMA 4329 (1) SE - SERIES 427





Mapped, edited, and published by the Geological Survey  
Control by USGS and USFS & GS  
Topography by photogrammetric methods from aerial  
photographs taken 1956. Field checked 1960.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system  
south zone.  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13 shown in blue.  
Modification to USGS base map by the Geomatrix Service  
Center from 1970 aerial photography and 1978 correction  
guides furnished by the Rocky Mtn Region.  
Landnet revised according to additional Forest Service evidence.



CONTOUR INTERVAL 40 FEET  
DATUM (SI-MEAN SEA LEVEL)

LEGEND

— National Forest Boundary	— Heavy Duty Road	295 U.S. Highway
— Allocated Land within the National Forest Boundary	— Medium Duty Road	70 State Highway
— Township and Section Line Classification	— Improved Road	614 County Road
— Surveyed Location Reliable	— Unimproved Road	600 Forest Road
— Surveyed Location Doubtful	— Trail	289 Forest Trail
— Unsurveyed BLM Projection	— Locked Gate	
	— Fence Line	



ELK CREEK COLO  
SW 4 ENGINEER MOUNTAIN 15 QUADRANGLE  
N 7330 W 1752 57 E  
1960





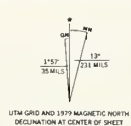
Mapped, edited, and published by the Geological Survey

Control by USGS and USGAS

Topography by photogrammetric methods from aerial  
photographs taken 1956. Field checked 1960.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system,  
south zone.  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.

Modification to USGS base map by the Geomatics Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.

Landnet revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 Surveyed, Location Reliable  
 Surveyed, Location Doubtful  
 Unsurveyed, BLM Protection

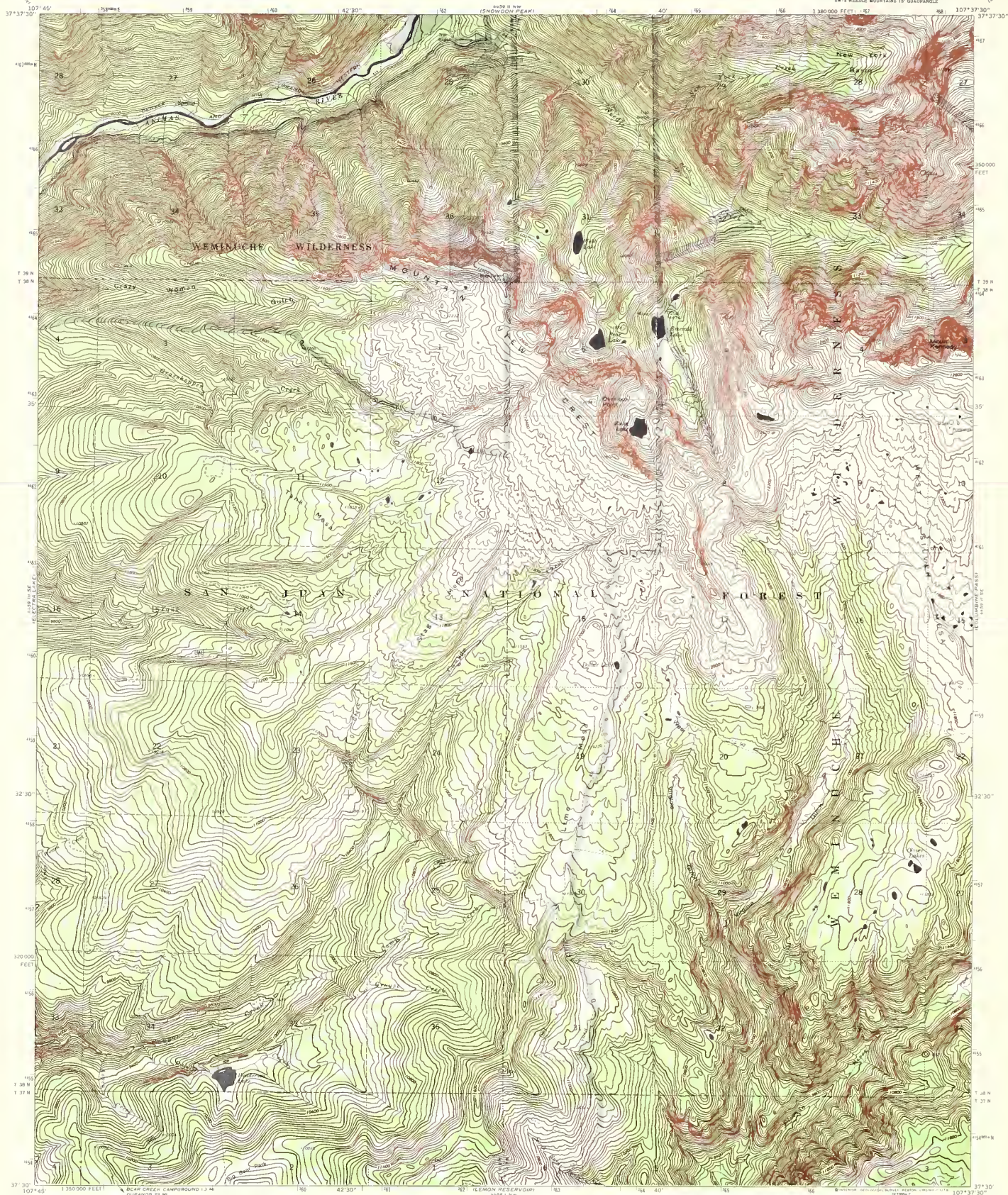
**LEGEND**  
 Heavy Duty Road  
 Medium Duty Road  
 Improved Road  
 Unimproved Road  
 Trail  
 Locked Gate  
 Fence Line

U.S. Highway  
 State Highway  
 County Road  
 Forest Road  
 Forest Trail



ELECTRA LAKE, COLO.  
13730 - W50745/7.5  
1960





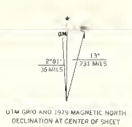
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1972. First checked 1973

Projection and 10,000-foot grid ticks: Colorado  
coordinate system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator and NAD  
zone 13, shown in blue. 1927 North American datum

Modification to USGS base map by the Geomatics Service  
Center from 1973 aerial photography and 1978 correction  
guides furnished by the Rocky Mtn. Region.

Landnet revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed
- Unsurveyed, BLM Pretraction

**LEGEND**

- National Forest Boundary
- Altered Land within the National Forest Boundary
- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**US Highway**

- State Highway
- County Road
- Forest Road
- Forest Trail



**MOUNTAIN VIEW CREST, COLO.**  
1:62,500  
1973





Maped, edited, and published by the Geological Survey

Control by USGS and USGS/USDA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Projection and 10,000-foot grid ticks. Colorado

contour interval 40 feet. South zone (Lambert conformal conic)

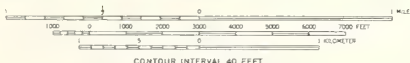
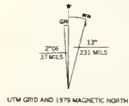
1000-metre Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

Modification to USGS base map by the Geomorphologic Service

Center from 1972 aerial photography and 1973 contour

guides furnished by the Rocky Mtn Region

Landmark revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- National Forest Boundary
- Alternated Land within the National Forest Boundary
- Surveyed Location Reliable
- Surveyed Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail



COLUMBINE PASS, COLO.

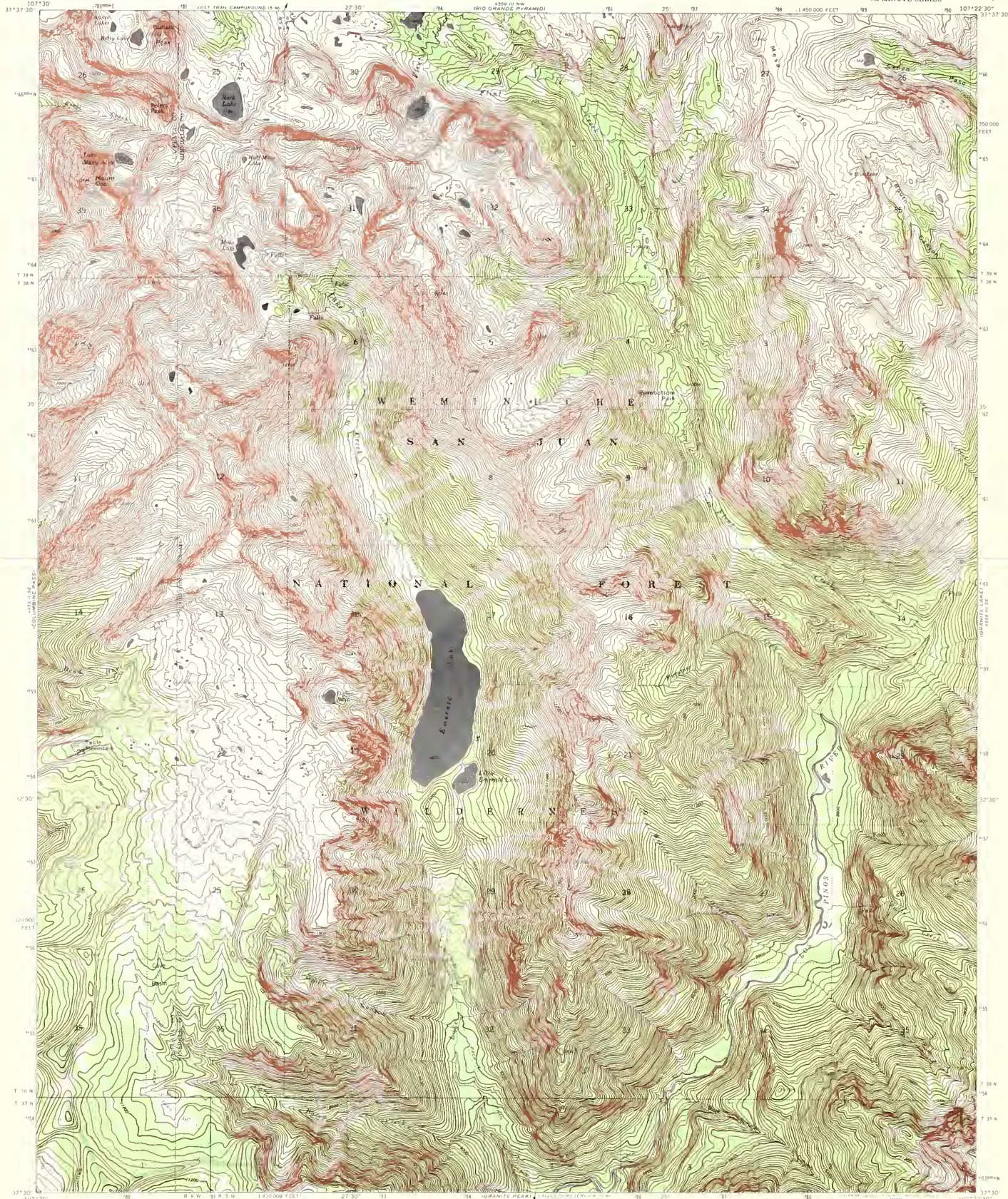
SE 4 REPAIR MODIFIED TO USGS/USDA

N3730-W10730/7.5

1973

DMA 4439 D SE-SERIES 7877





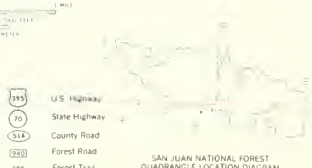
Mapped, edited, and published by the Geological Survey  
Control by USGS, NGS, NOAA and U. S. Forest Service  
Topographic by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973.  
Projection and 10 000-foot grid ticks. Colorado  
coordinate system, south zone (Lambert conformal conic)  
1000-metre Universal Transverse Mercator grid ticks,  
zone 13 shown in blue. 1927 North American datum  
Where omitted, land lines have not been established  
or are not shown because of insufficient data.  
Modification to USGS base map by the Geological Service  
center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Region  
Landnet revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
NATIONAL GEODESIC VERTICAL DATUM OF 1929

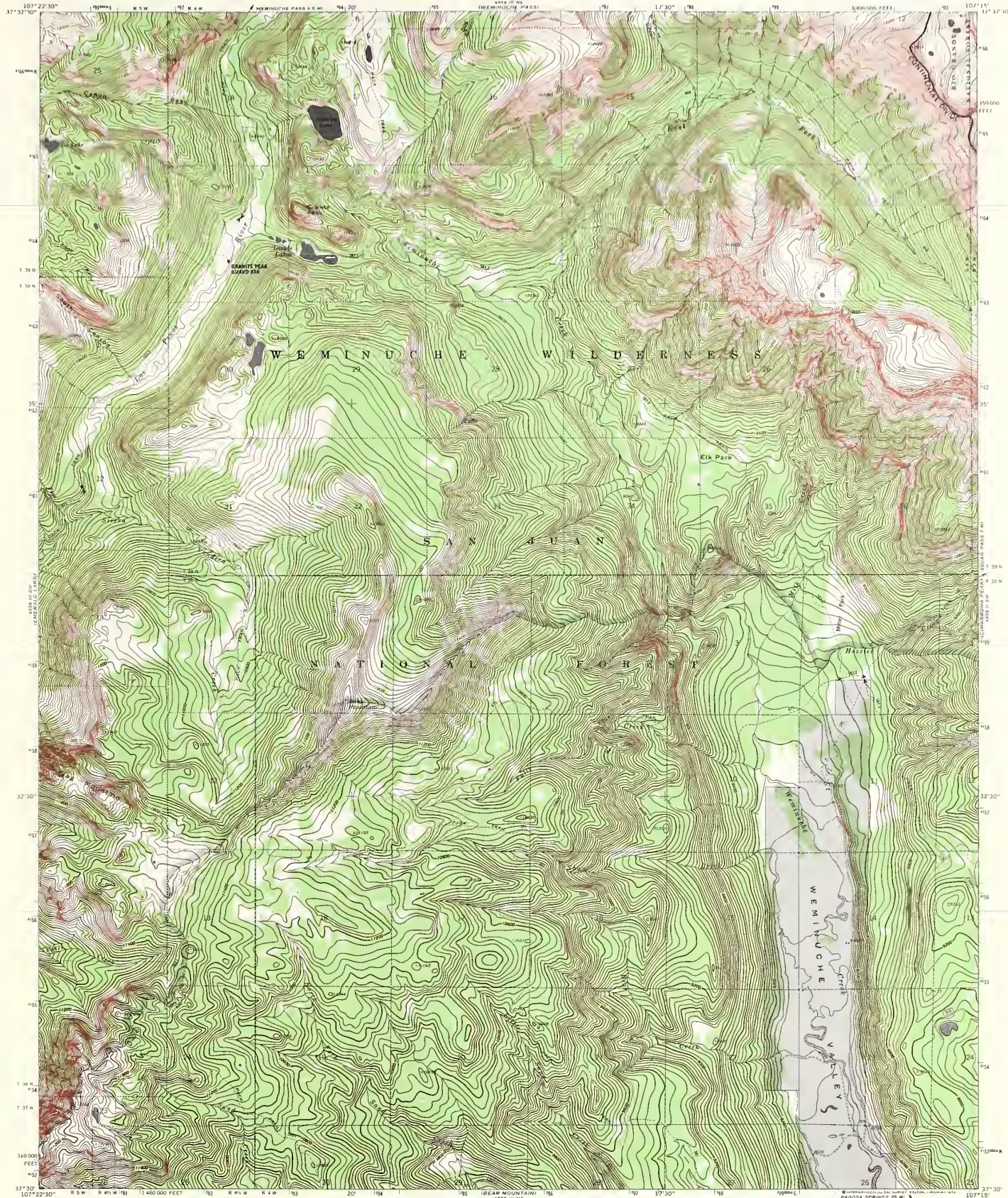
**LEGEND**

— National Rural Boundary	— Heavy Duty Road	— U.S. Highway
— Alienated Land within the National Forest Boundary	— Medium Duty Road	— State Highway
— Township and Section Line Classification	— Improved Road	— County Road
— Surveyed, Location Reliable	— Unimproved Road	— Forest Road
— Surveyed, Location Doubtful	— Trail	— Forest Trail
— Unserved, BLM Protraction	— Locked Gate	
	— Fence Line	

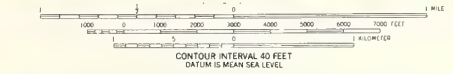


EMERALD LAKE COLO.  
N3730-W10722 S. 7.5  
1973  
DMA 4559 11 SW-SERIES 1877





Base Map Prepared by the U.S. Geological Survey  
Control by USGS, USC&GS and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks: Colorado  
coordinate system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13. 1927 North American datum  
Modification to USGS base map by the Geomatrix  
Service Center from 1977 aerial photography and  
1978 correction grids furnished by Rocky Mountain Region.  
Landnet revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— National Forest Boundary  
— Alienated Land within the National Forest Boundary  
— Surveyed, Location Reliable  
— Surveyed, Location Doubtful  
— Unsurveyed, BLM Protection

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

195 U.S. Highway  
70 State Highway  
514 County Road  
269 Forest Road  
269 Forest Trail

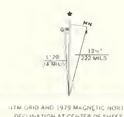


GRANITE LAKE, COLO.  
N3730-W10715/7.5  
1980  
OMA 455 III SE-SERIES V677





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and NOS-NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks. Colorado  
coordinate system, south zone (Lambert conformal conic)  
1001 meters Universal Transverse Mercator grid ticks,  
zone 13. 1927 North American datum  
Modification to USGS base map by the Geomatrix  
Service Center from 1975 and 1978 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence



**LEGEND**  
National Forest boundary  
Allotted Land within the  
National Forest boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed BLM Protraction

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



CIMARRONA PEAK COLO.  
N3730-W10707.5/7.5  
1980  
DMA 4550 II SW - SERIES 1477





Base Map Prepared by the U.S. Geological Survey

Compiled by USGS and NGS/NOAA

Topography by photogrammetric methods from aerial

photographs taken 1972 Field checked 1973

Projection and 10,000-foot grid ticks, Colorado

coordinate system, south zone (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid ticks,

zone 13 1927 North American datum

Modification to USGS base map by the Geomorphics

Service Center from 1976 and 1978 aerial photography and

1979 correction guides furnished by Rocky Mountain Region

Landnet revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**LEGEND**

- Heavy Duty Road
- Mag'nim Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

239 U.S. Highway  
70 State Highway  
214 County Road  
289 Forest Road  
289 Forest Trail

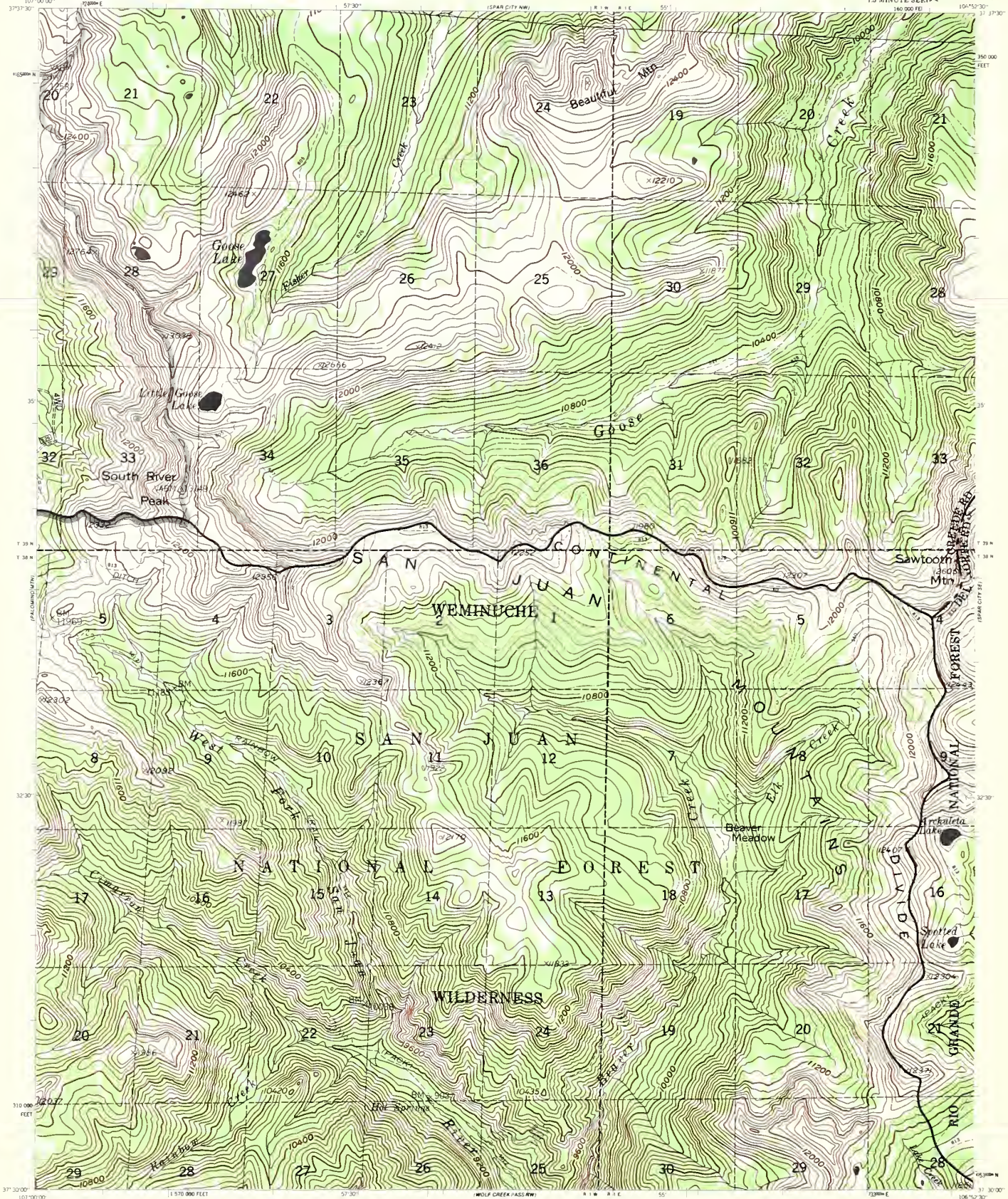


PALOMINO MOUNTAIN, COLO.  
N 3730-W 10700/7.5

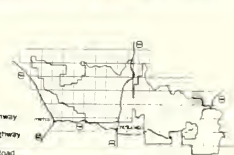
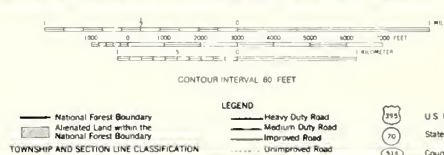
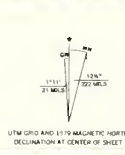
1980

DMA 458 II SE-SERIES 9877



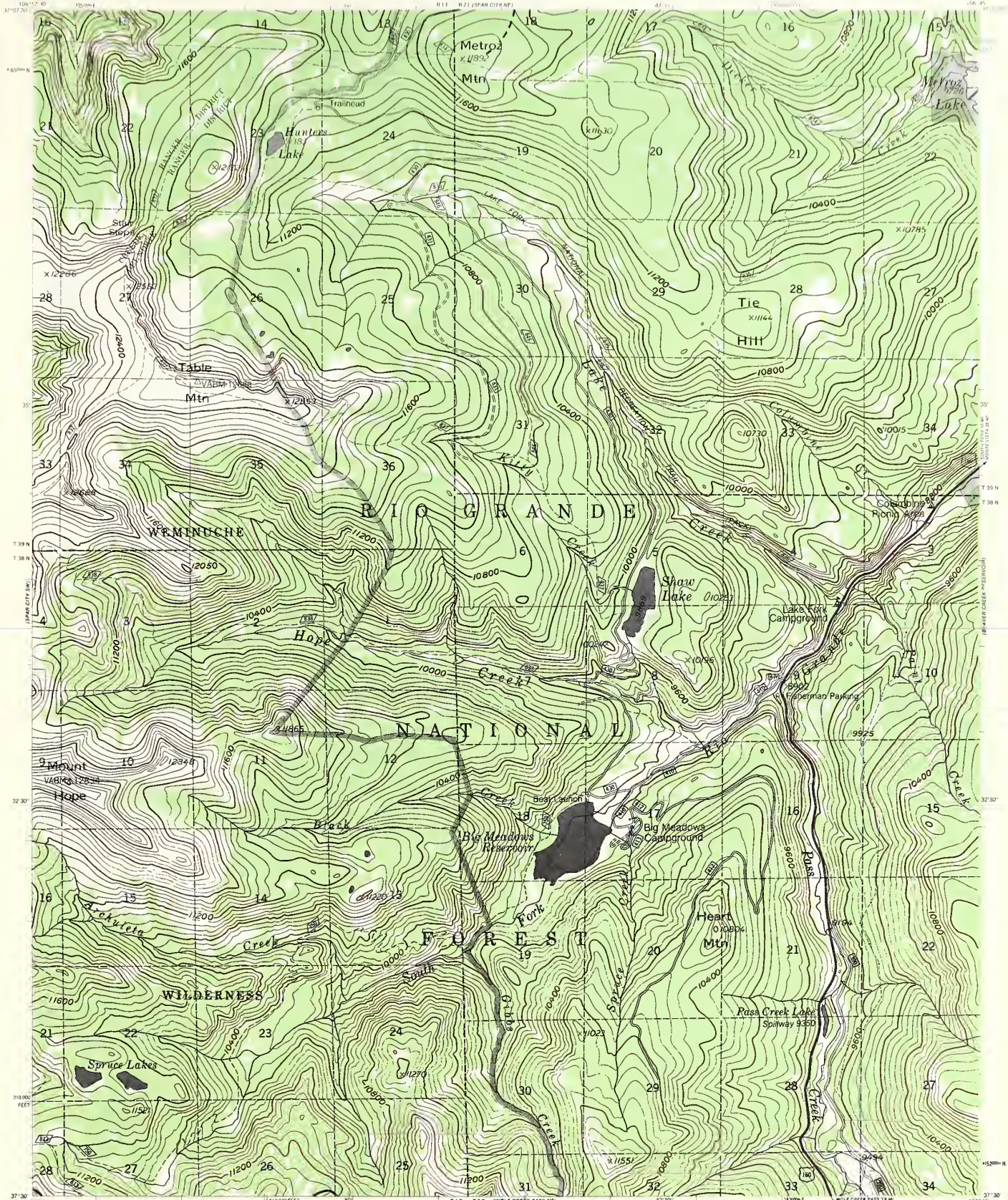


Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid, zone 13  
Modification to USGS base map by the Geomatics  
Service Center from 1978 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landfile revised according to additional Forest Service evidence  
INTERMEDIATE EDITION



SPAR CITY S.W. COLO  
N3730 W10652 S75  
1980  
DMA 4559 III SW SERIES 1877





Base map prepared by the U.S. Geological Survey  
Control by USGS and USCA/GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1953-1954  
Polyconic projection 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
South zone  
1000-meter Universal Transverse Mercator grid ticks  
zone 13  
INTERMEDIATE EDITION  
Modification to USGS base map by the Geomorphological Service  
Center from 1975-78 aerial photography and 1980 correction  
guides furnished by the Rocky Mountain Region  
Land use revised according to additional Forest Service evidence

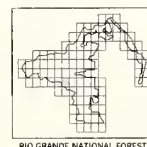


National Forest Boundary  
Alienated Land within the National Forest  
Boundary as of 1980  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Approximate  
Unsurveyed, Protected

CONTOUR INTERVAL 80 FEET  
DATUM IS MEAN SEA LEVEL

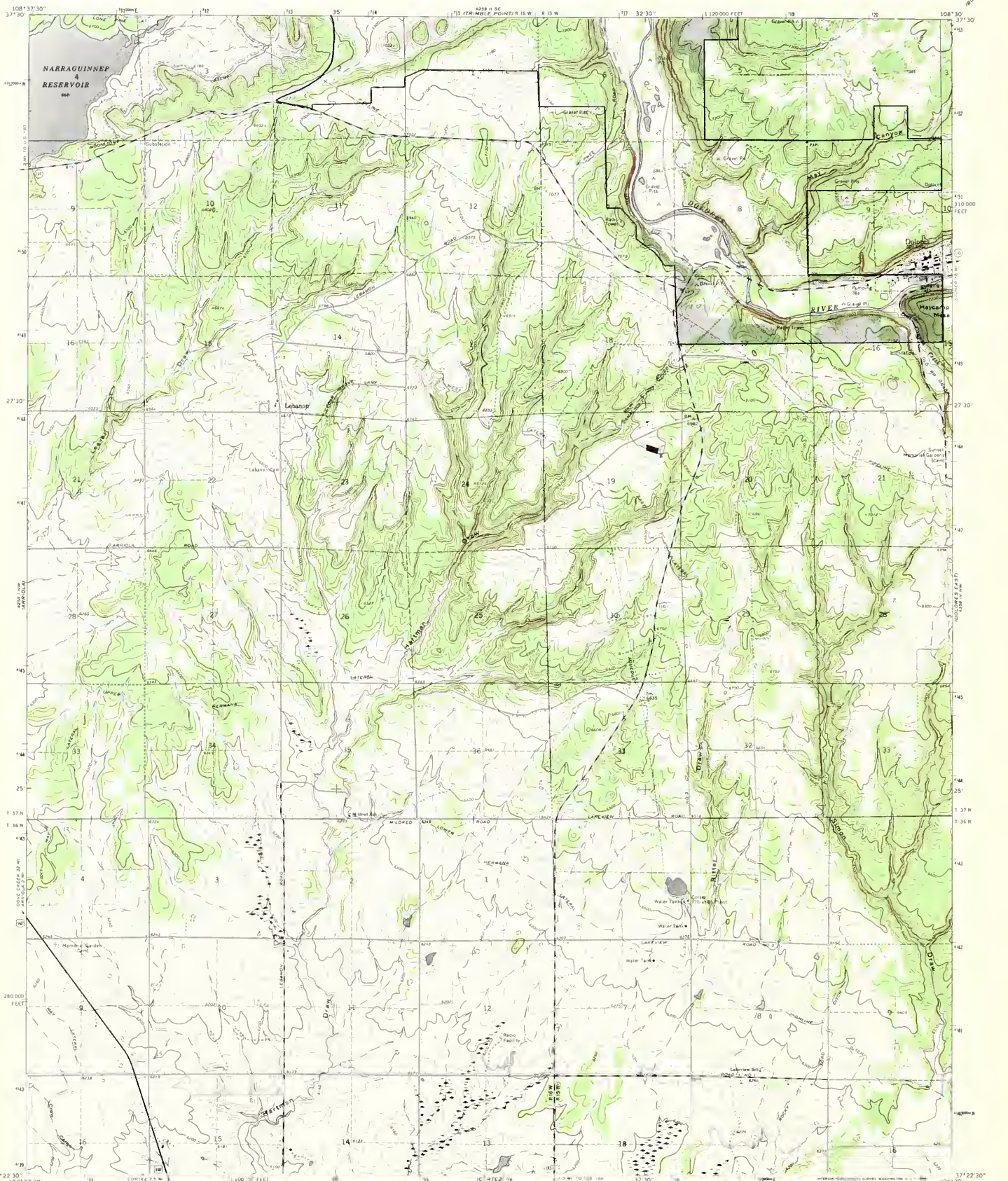
LEGEND  
Primary Highway  
Secondary Highway  
Improved Light Duty  
Unimproved Dirt  
Trail  
Gate

Interstate Highway  
U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



SPAR CITY SE, COLO.  
N3730-W10645/7.5  
1957





Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1965.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system, south zone.  
1000-meter Universal Transverse Mercator grid ticks, zone 12.  
Fine red dashed lines indicate selected fence lines.



— National Forest Boundary  
— Alienated Land within the National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
- - - Surveyed, Location Doubtful  
- - - Unsurveyed, BLM Protection

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
- - - Unimproved Road  
- - - Trail  
- - - Locked Gate  
- - - Fence Line

195 U.S. Highway  
70 State Highway  
514 County Road  
120 Forest Road  
289 Forest Trail

DOLORES WEST, COLO.  
N37225-W108307.5

4258 I ME—SERIES V817



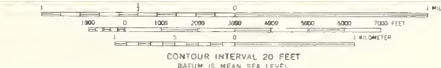


Map revised, edited, and published by the Geological Survey.

Control by USGS, USC&GS, and US Forest Service.  
Topography by photogrammetric methods from aerial photography taken 1964. Field checked 1965.  
Polyconic projection. 1927 North American datum. 10,000-foot grid based on Colorado coordinate system, south zone.  
1000-meter Universal Transverse Mercator grid ticks, zone 12.

Modification to USGS base map by the Geomorphology Service. Series from 1955 aerial photography and USGS correction guides furnished by the Rocky Mtn. Region.

Landmark revised according to additional Forest Service evidence.  
Areas outside the Forest boundaries were not revised.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

395  
70  
514  
289

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



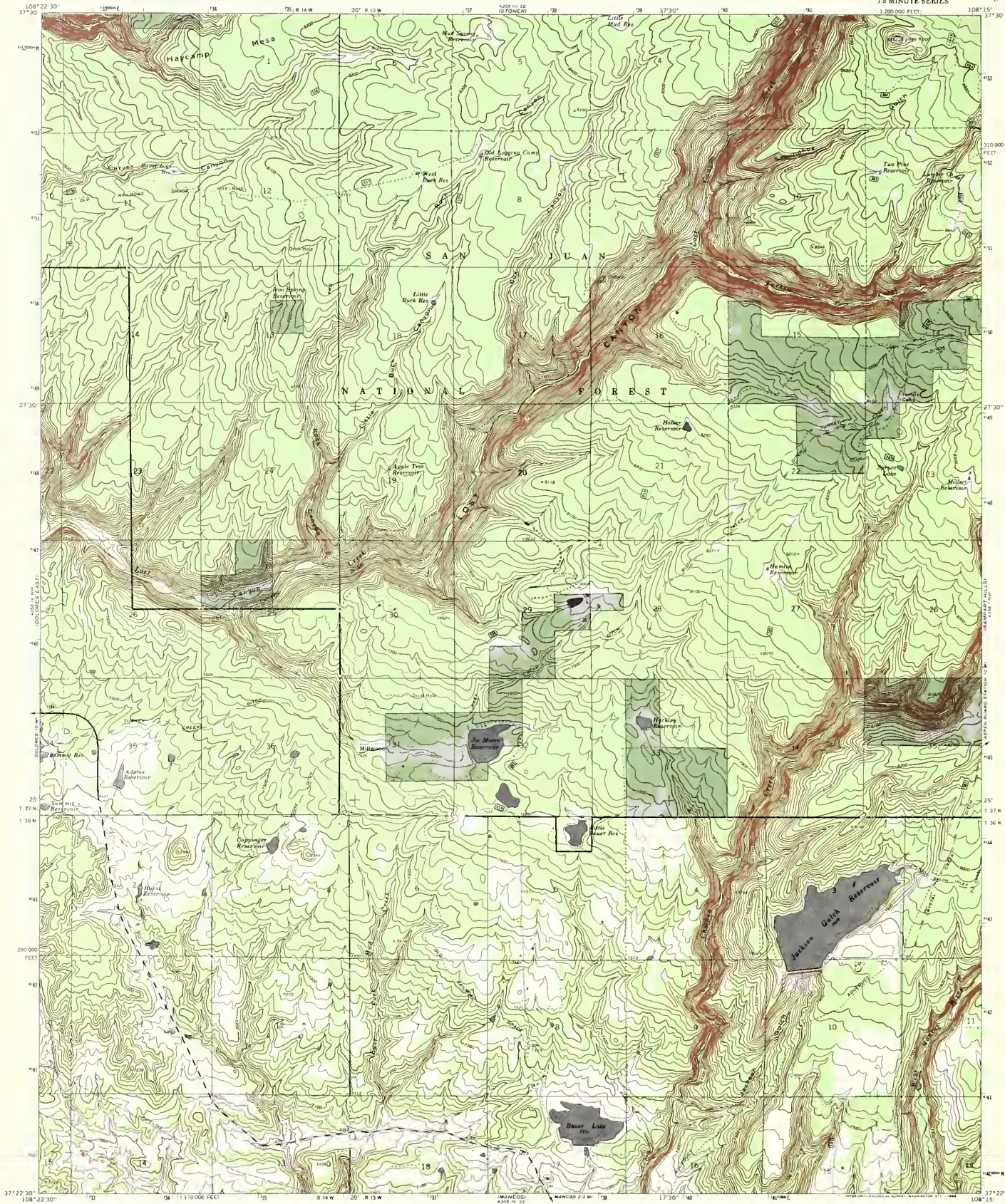
DOLORES, EAST COLO.  
N 37° 22' 30" W 108° 22' 30"

1965  
DMA 4358 IV NW-SERIES 1877

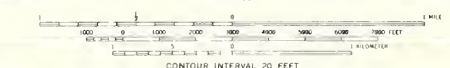
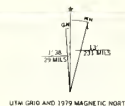


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

MILLWOOD QUADRANGLE  
COLORADO—MONTEZUMA CO.  
7.5 MINUTE SERIES



Map produced and published by the Geological Survey  
Central by USGS, USFWS, and U.S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1964. Field checked 1965  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 12, shown in blue.  
Modification to USGS base map by the Geomorphology Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Labeling revised according to additional Forest Service evidence.

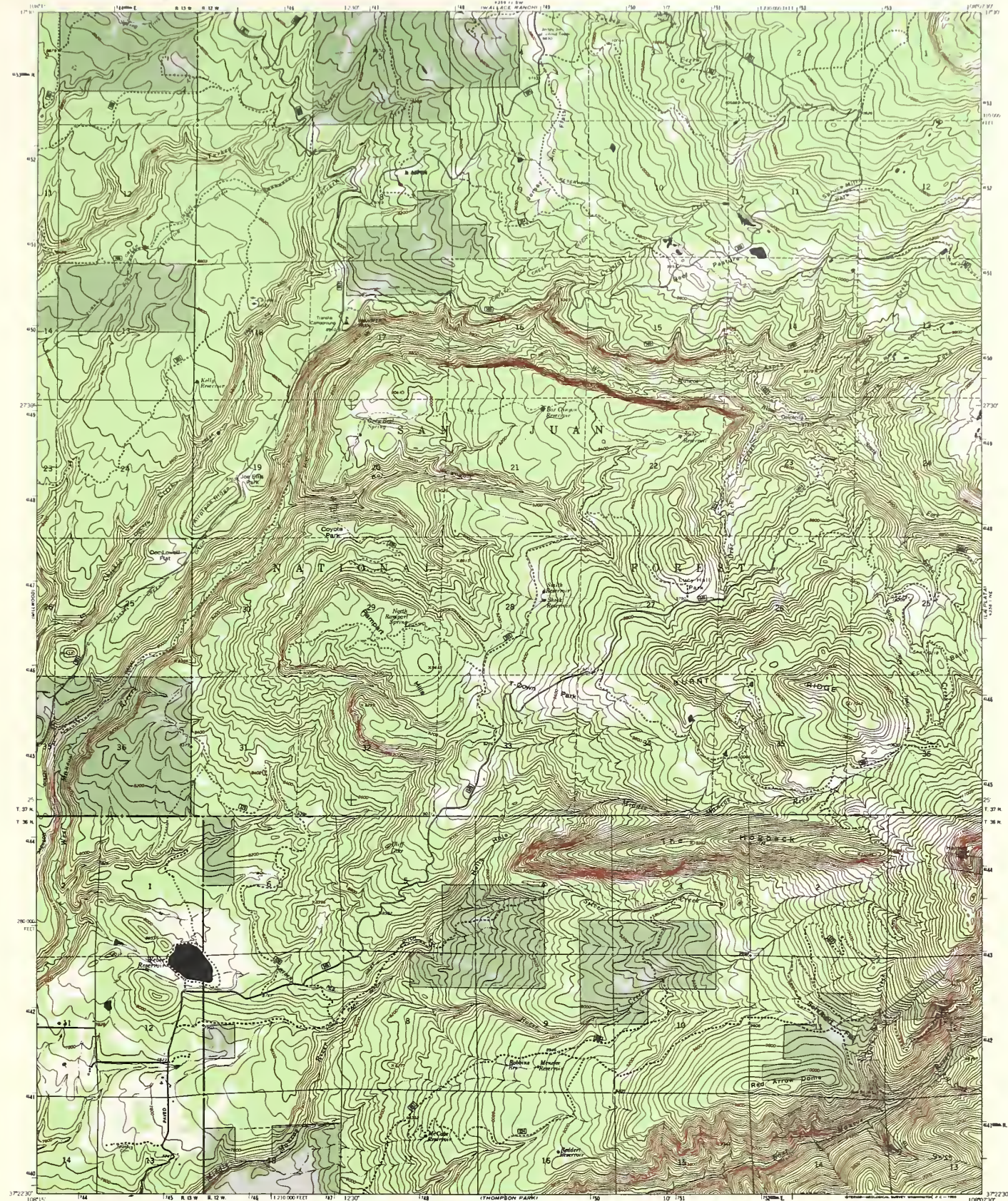


- CONTOUR INTERVAL 20 FEET  
DATUM IS MEAN SEA LEVEL
- |  |                    |                  |
|--|--------------------|------------------|
| — National Forest Boundary                           | — Heavy Duty Road  | 395 U.S. Highway |
| — Alienated Land within the National Forest Boundary | — Medium Duty Road | 76 State Highway |
| — Township and Section Line Classification           | — Improved Road    | 514 County Road  |
| — Surveyed Location Reliable                         | — Unimproved Road  | 152 Forest Road  |
| — Surveyed Location Doubtful                         | — Trail            | 269 Forest Trail |
| — Unsurveyed BLM Protection                          | — Locked Gate      |                  |
|  | — Fence Line       |                  |



MILLWOOD, COLO  
N3722 5—W10815 7.5  
1965  
DMA 4358 IV NE—SERIES V877



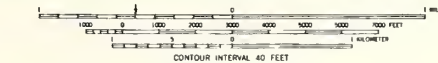
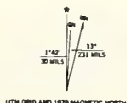


Map by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, VISCAS, and USFS

Topographic data by photogrammetric methods from aerial  
photographs taken 1956 and 1958. Field checked 1963.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system, south zone  
1000 meter Universal Transverse Mercator grid ticks.  
zone 12

Modification to USGS base map by the Geomatics Service  
Center from 1972 aerial photography and 1979 correction  
sheets furnished by the Rocky Mtn Region.

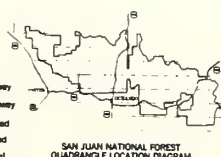
Landmark revised according to additional Forest Service evidence



**LEGEND**  
National Forest Boundary  
Allotted Land within the  
National Forest Boundary  
Township and Section Line Classification  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

1993 U.S. Highway  
76 State Highway  
211 County Road  
230 Forest Road  
299 Forest Trail



RAMPART HILLS, COLO.

NAD 83 PLATE 10 QUADRANGLE

1963

DELA 4356 1 N-W-SERIES 1987



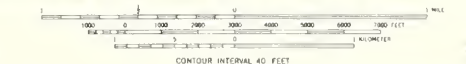
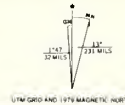


Map by the U.S. Forest Service  
Edited and published by the Geological Survey

Control by USGS, USGCS and USFS  
Topography by photogrammetric methods from aerial  
photographs taken 1956. Field checked 1963.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system, south zone  
1983 meter Universal Transverse Mercator grid ticks  
zone 12, shown in blue.

Modification to USGS base map by the Geomatics Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region

Landnet revised according to additional Forest Service evidence



**LEGEND**  
National Forest Boundary  
Altered Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Imp. Low Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**LEGEND**  
U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



LA PLATA COLO  
NEAR LA PLATA QUADRANGLE  
N3722 S. W43800/7 S

1963

DEM 4358 1 NE-SERIES 9877



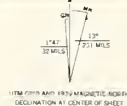


Maped by the U.S. Forest Service  
Edited and published by the Geological Survey

Topography by helicopter methods from aerial  
photography taken in 1956. Field checked 1960.  
Revision: 1962. 1967 North American datum.  
1:50,000 scale based on Colorado coordinate system. South zone.  
1000 meter Universal Transverse Mercator grid ticks  
zone 13.

Modification to USGS base map by the Geomorphology Service  
Center from 1975 aerial photography and 1979 contour  
guides furnished by the Rocky Mtn Region.

Landnet revised according to additional Forest Service evidence.



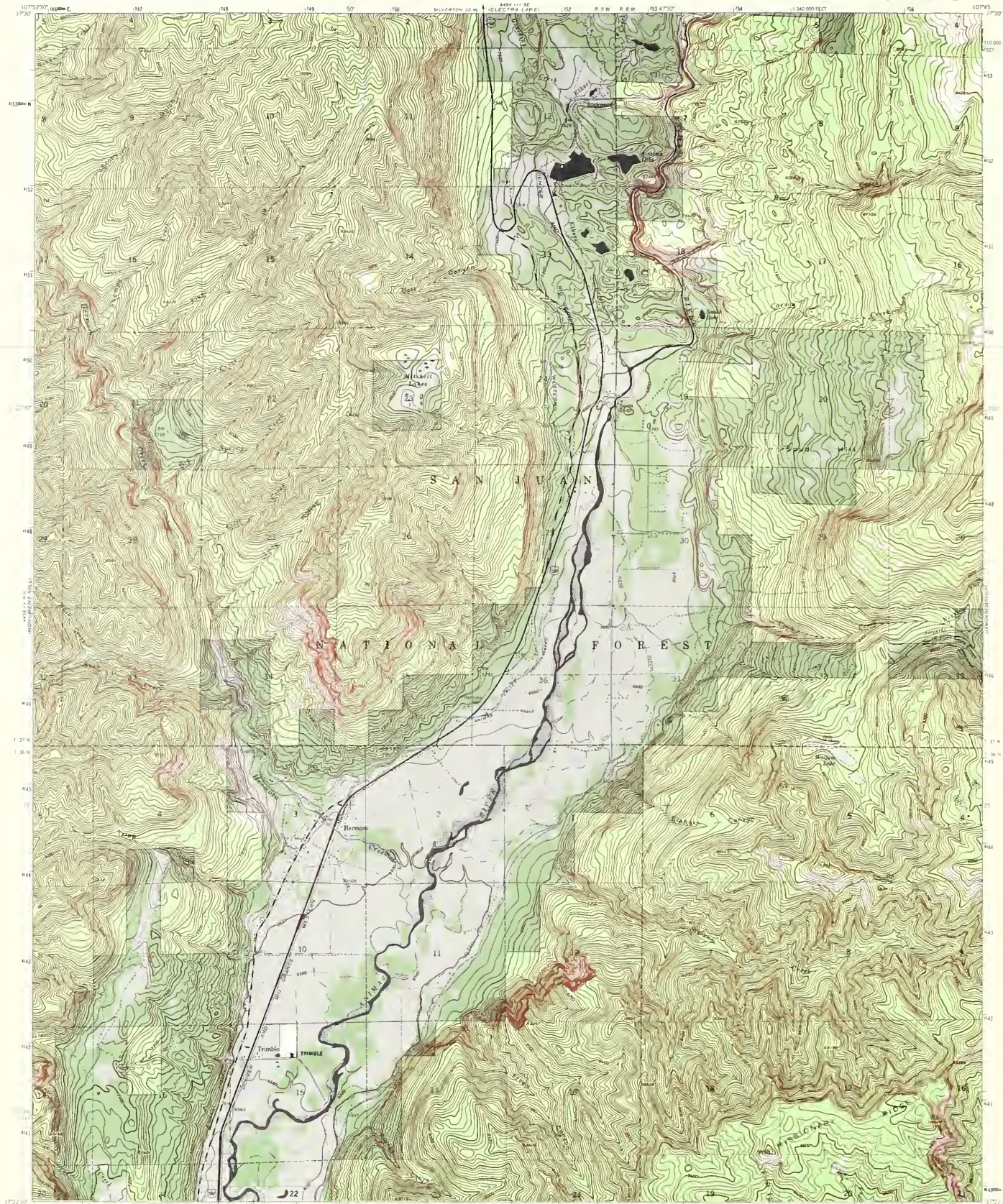
**Legend**  
 --- Natural Forest Boundary  
 --- Alienated Land within the National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 --- Surveyed, Location Reliable  
 --- Surveyed, Location Doubtful  
 --- Unserved, BLM Protection  
 --- Heavy Duty Road  
 --- Medium Duty Road  
 --- Improved Road  
 --- Unimproved Road  
 --- Trail  
 --- Locked Gate  
 --- Fence Line

**Highway**  
 395 U.S. Highway  
 76 State Highway  
 514 County Road  
 289 Forest Road  
 289 Forest Trail



MONUMENT HILL COLO  
 1963  
 DWA 4450 V. 9-N-SERIES 987



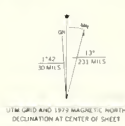


Mapped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS and USFS&GS

Topographic by photogrammetric methods from aerial  
photographs taken 1950-1956 and 1960. Field checked 1963  
Polyconic projection. 1927 Alaska Alcon can datum  
10,000 foot grid based on Colorado coordinate system, south zone  
1:62,500 Universal Transverse Mercator grid ticks  
zone 13

Modification to USGS base map by the Geomorphological Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region

Landmark revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 --- Surveyed, Location Reliable  
 --- Surveyed, Location Doubtful  
 --- Unsurveyed, BLM Protection

**LEGEND**  
 --- Heavy Duty Road  
 --- Medium Duty Road  
 --- Improved Road  
 --- Unimproved Road  
 --- Trail  
 --- Locked Gate  
 --- Fence Line

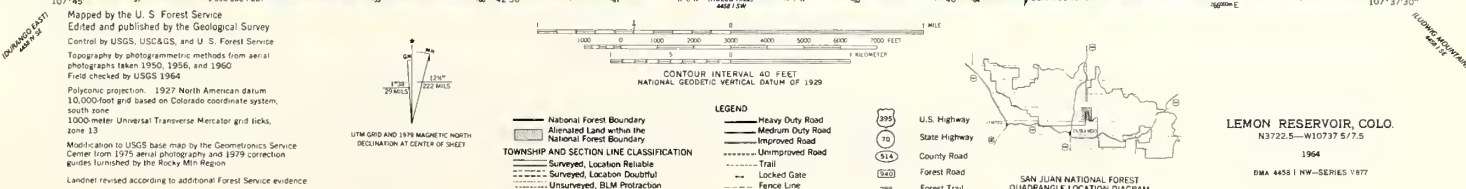
**ROADS**  
 195 U.S. Highway  
 70 State Highway  
 514 County Road  
 289 Forest Road  
 289 Forest Trail



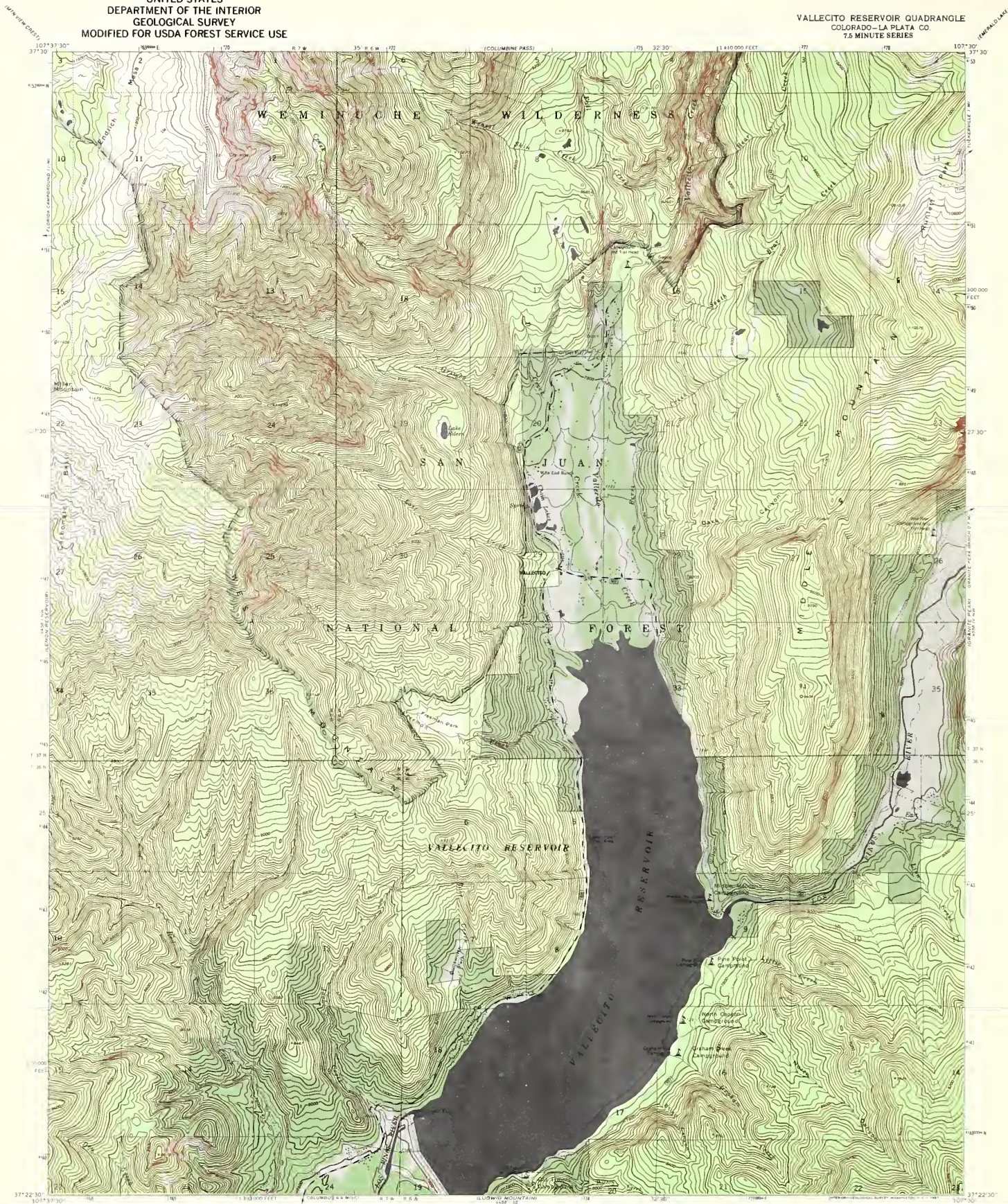
HERMOSA, COLO  
 NE 1/4 QUADRANGLE  
 N2722 S. W10142 E. S. 5  
 1963

DMA 4458 IV NE-SERIES 1977

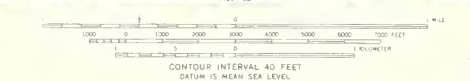
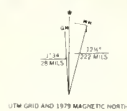








Mapped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS-USF&WS and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950, 1956, and 1960. Field checked  
by USGS 1964.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system,  
south zone.  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13.  
Modification to USGS base map by the Geomorphics Service  
Center from 1975 aerial photography and 1978 correction  
guides furnished by the Rocky Mtn. Region.  
Landline revised according to additional Forest Service evidence.



**LEGEND**  
National Forest Boundary  
Alienated Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Instruction

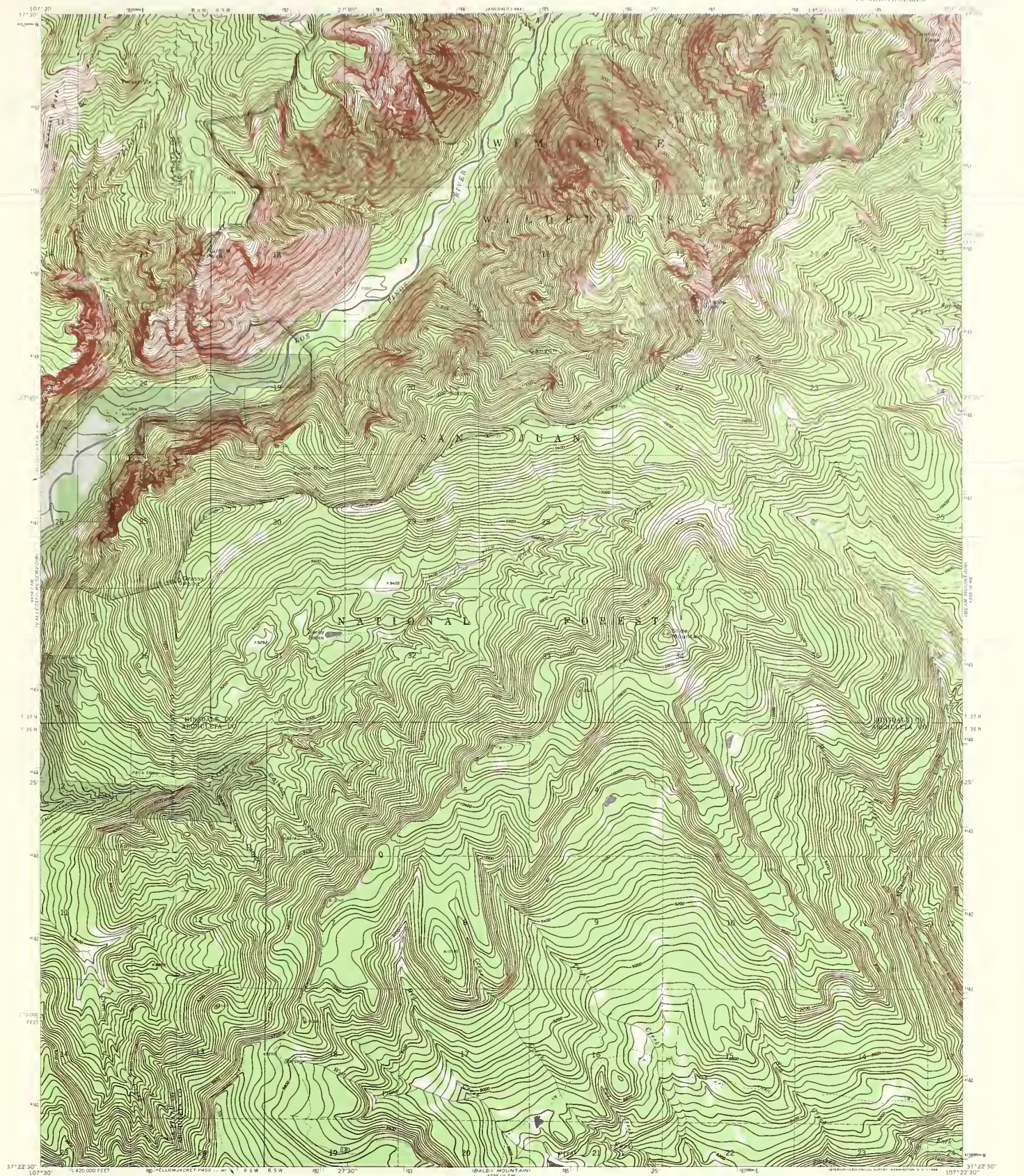
**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

793  
10  
619  
289  
U. S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail



VALLECITO RESERVOIR, COLO.  
N3720 S—W10730/75  
1964  
DMA 4350 I NE—SERIES 1977





Maped by the U. S. Forest Service  
Control by USGS, USGS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked  
by USGS 1964  
Polyconic projection 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
Modification to USGS base map by the Geomorphics Service  
Center from 1977 aerial photography and 1979 correction  
points furnished by the Rocky Mtn. Region  
Landmark revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**LEGEND**

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection



GRANITE PEAK, COLO.  
N3722.5-W10722.5/7.5  
1964  
DMA 4558 IV NW-SERIES 9877

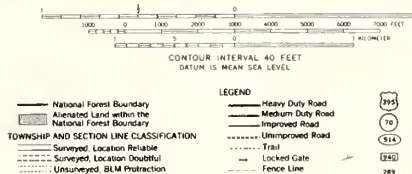
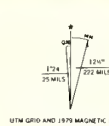


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

BEAR MOUNTAIN QUADRANGLE  
COLORADO  
7.5 MINUTE SERIES



Mapped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomorphology Service  
Center from 1977 aerial photography and 1979 correction  
points furnished by the Rocky Mtn Region  
Landnet revised according to additional Forest Service evidence

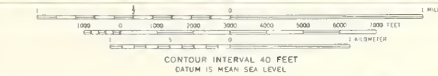


BEAR MOUNTAIN, COLO.  
N3722 S-W10715-75  
1964  
DMA 4558 IV NE-SERIES V877





Edited and published by the Geological Survey  
Controlled by USGS, USFWS, and U.S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.  
Modification to USGS base map by the Geomatics Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Landnet revised according to additional Forest Service evidence.



**Legend**  
Natural Forest Boundary  
Alienated Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

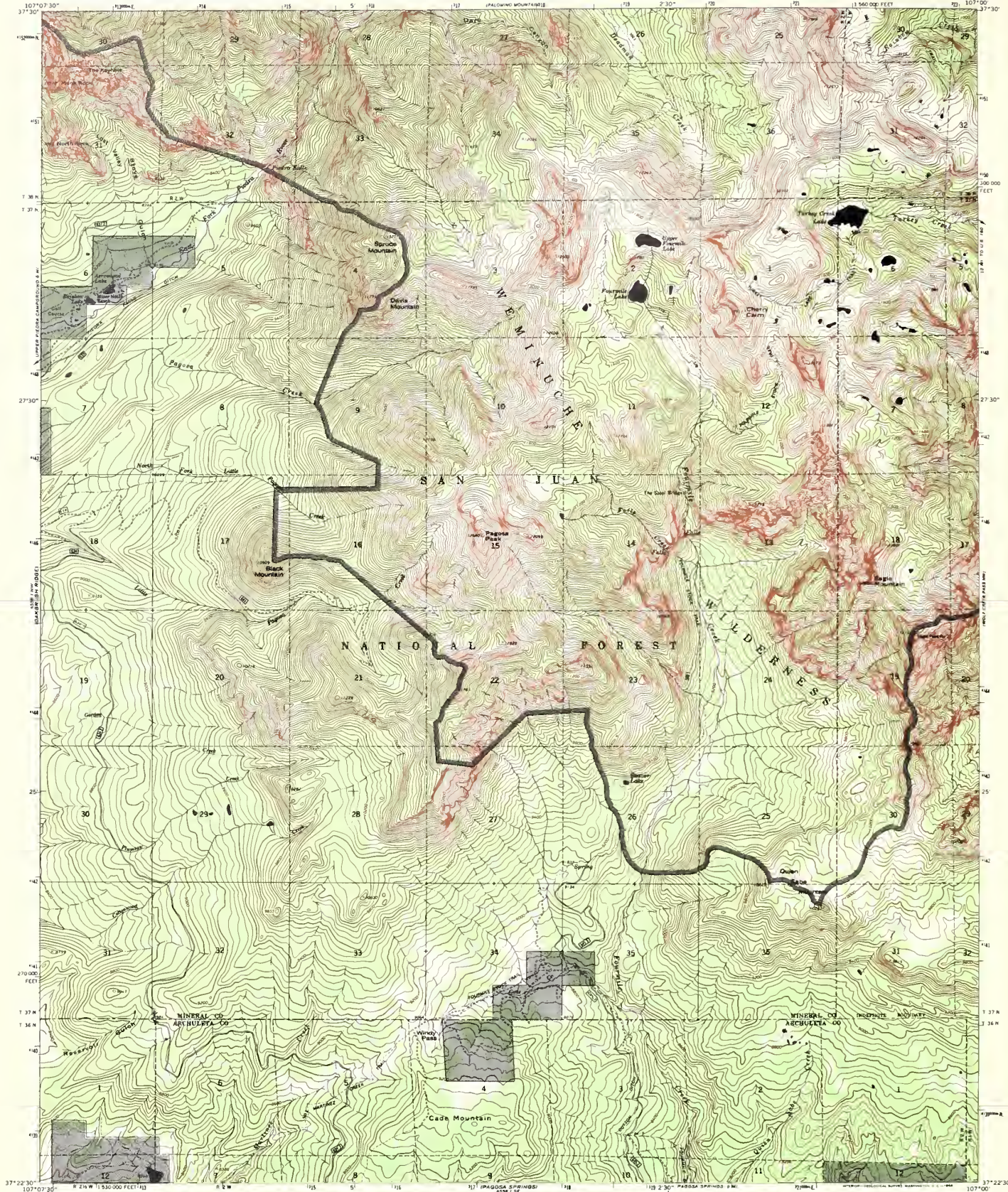
**Legend**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**Legend**  
269 U.S. Highway  
70 State Highway  
514 County Road  
269 Forest Road  
269 Forest Trail



OAKBRUSH RIDGE, COLO.  
N3722.5-W10707.5-7.5  
1964  
DMA 4558 I NW-SERIES Y877





Map by the U. S. Forest Service

Edited and published by the Geological Survey

Control by USGS, USGS/GS, and U. S. Forest Service

Topography by photogrammetric methods from aerial

photographs taken 1950 and 1960. Field checked

by USGS 1964.

Projection: 1927 North American datum,

10,000-foot grid based on Colorado coordinate system,

south zone.

1000-meter Universal Transverse Mercator grid ticks,

zone 13, shown in blue.

Modification to USGS base map by the Geomorphology Service

Center from 1977 aerial photography and 1979 correction

grades furnished by the Radio Map Region.

Landmark revised according to additional Forest Service evidence



- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line
  - National Forest Boundary
  - Altered Land within the National Forest Boundary
  - TOWNSHIP AND SECTION LINE CLASSIFICATION
  - Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection
  - U.S. Highway
  - State Highway
  - County Road
  - Forest Road
  - Forest Trail



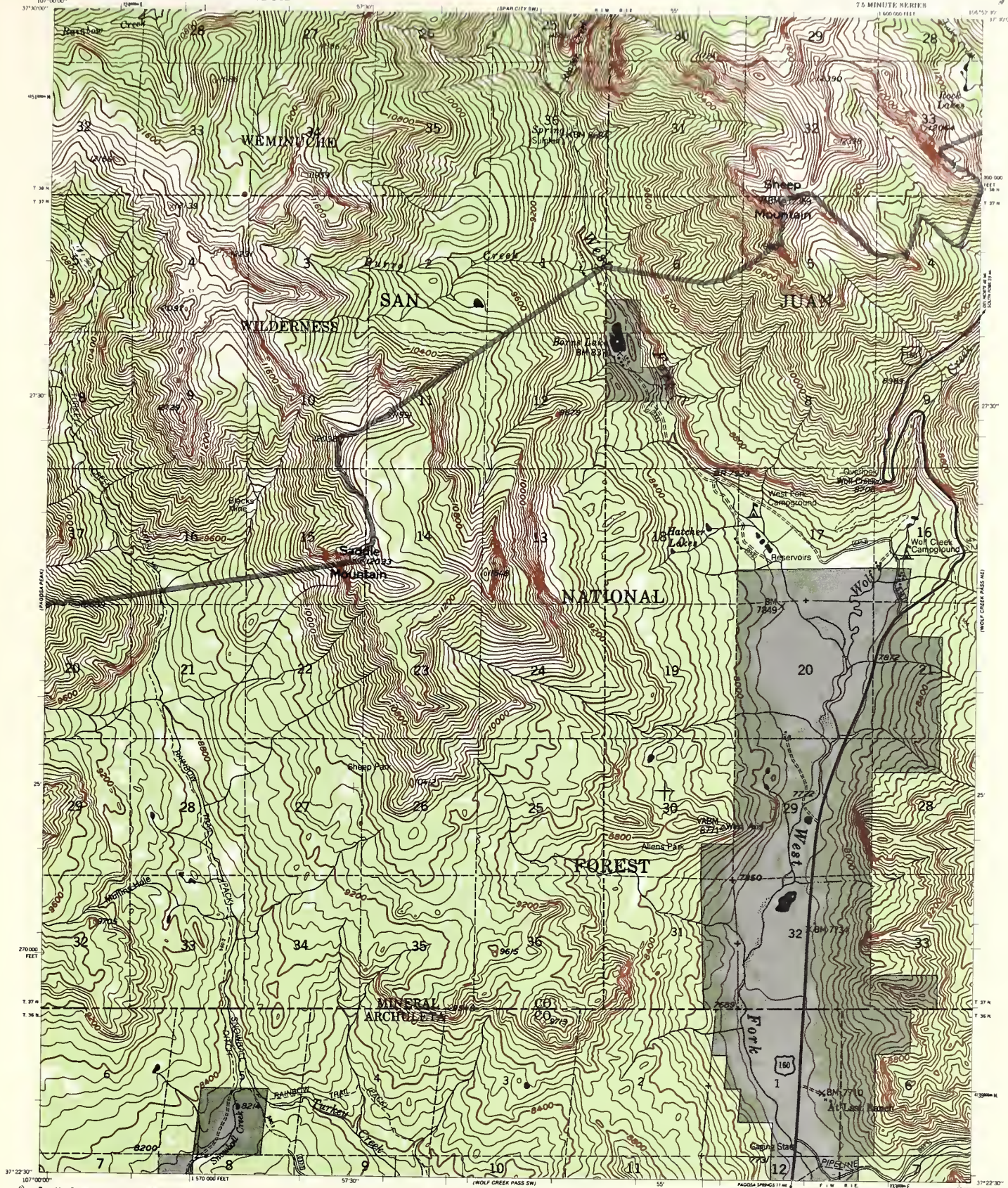
PAGOSA PEAK COLO

N3722.5--W10700/7.5

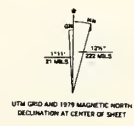
1964

DMA 458 I RE-SERIES 9877





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USGS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957  
Projection: 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid and ticks, zone 13  
Modification to USGS base map by the Geomorphology  
Service Center from 1976-1977 aerial photography and  
1979 correction gages furnished by Rocky Mountain Region.  
Land use revised according to additional Forest Service evidence.  
INTERMEDIATE EDITION



- |  |   |   |
|--|---|---|
| <p><b>TOWNSHIP AND SECTION LINE CLASSIFICATION</b></p> <p>— National Forest Boundary</p> <p>— Alienated Land within the National Forest Boundary</p> <p>— Surveyed Location Reliable</p> <p>— Surveyed Location Doubtful</p> <p>— Unsurveyed, BLM Protection</p> | <p><b>LEGEND</b></p> <p>— Heavy Duty Road</p> <p>— Medium Duty Road</p> <p>— Improved Road</p> <p>— Unimproved Road</p> <p>— Trail</p> <p>— Locked Gate</p> <p>— Fence Line</p> | <p><b>U.S. Highway</b></p> <p>State Highway</p> <p>County Road</p> <p>Forest Road</p> <p>Forest Trail</p> |
|--|---|---|

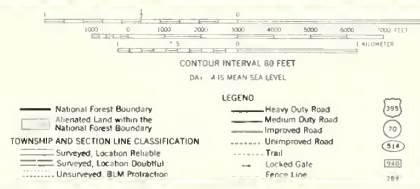
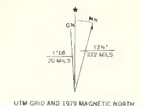


WOLF CREEK PASS N.W., COLO.  
N3722 S-W10652 S-7.5  
1980  
DMA 4558 IV NW-SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957.  
Projection: projection 1987 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone 1000 meter Universal Transverse Mercator  
grid ticks, zone 13.  
Modification to USGS base map by the Geomorphics  
Service Center from 1976, 1977 aerial photography and  
1979 correction queries furnished by Rocky Mountain Region.  
Landform revised according to additional Forest Service evidence.  
INTERMEDIATE EDITION

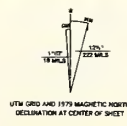


WOLF CREEK PASS N.E., COLO.  
N3722.5-W10645.75  
1980  
DMA 6658 IV NE SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952 and 1960. Field checked 1966  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system  
South zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landmark revised according to additional Forest Service evidence.



1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET  
1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**LEGEND**

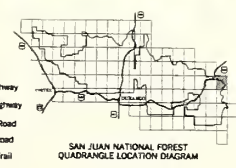
- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Projection

**ROAD CLASSIFICATION**

- 295 U.S. Highway
- 70 State Highway
- 114 County Road
- 120 Forest Road
- 299 Forest Trail



ELWOOD PASS, COLO  
N3722 S-W10637 5/7.5  
1980  
DMA 4658 I NW-SERIES 9877



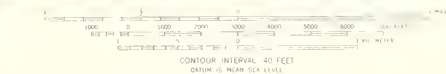
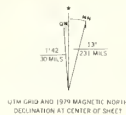


Maped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Revised by USGS, 1952 BAS, and USFS

Topography by photogrammetric methods from aerial  
photography taken 1956 and 1958. First revised 1963.  
Boundary from 1957 boundary map of the  
1910-1911 land grant based on Colorado coordinate system. 1963 revised  
1963 revised boundary of Thompson Park area grid (1963)  
1963 revised boundary of Thompson Park area grid (1963)

Modification to USGS base map by the Geomorphology Service  
Center from 1972 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Region

Landset revised according to additional Forest Service evidence  
Areas outside the Forest Boundary were not revised



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protraction

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

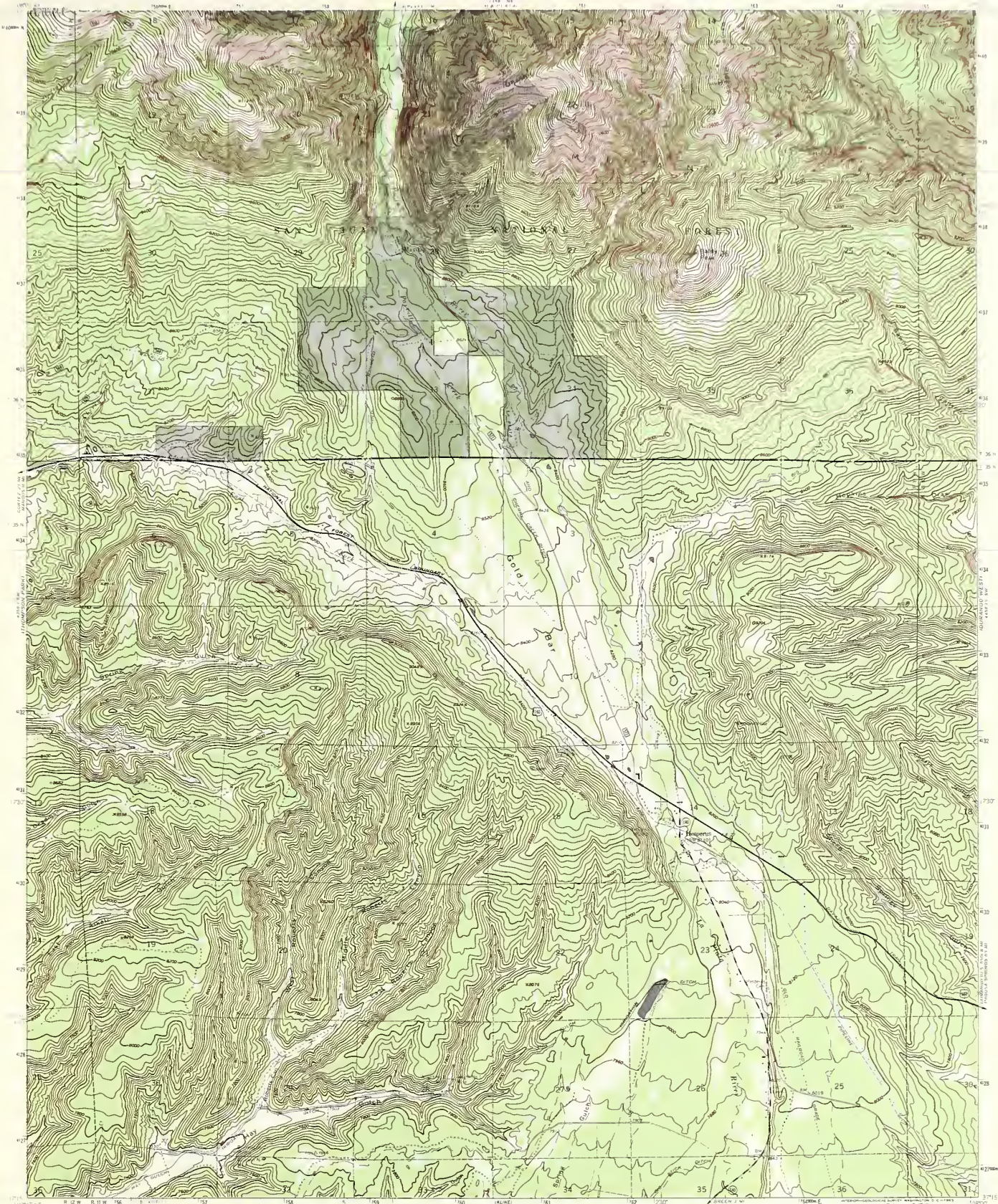
395 U.S. Highway  
70 State Highway  
514 County Road  
620 Forest Road  
289 Forest Trail



THOMPSON PARK, COLO.  
SW 1/4 PLAT 7, QUADRANGLE 1  
1963

DMA 4101 - 54 - SERIES 161





Map by the U.S. Forest Service  
Edited and published by the Geological Survey  
Control by 1950s, 1950s, and 1955

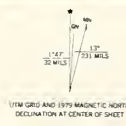
Topography by photogrammetric methods from aerial  
photographs taken 1956 and 1958. Field checked 1963

Polyscope projection. 1927 North American datum  
10,000 foot grid based on Colorado coordinate system, south zone  
1000 meter Universal Transverse Mercator grid zone  
zone 12

Modification to USGS base map by the Geomatrix Service  
Center from 1975 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.

Landnet revised according to additional Forest Service evidence.

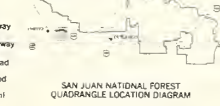
Areas outside the Forest boundaries were not revised.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 --- Surveyed, Location Reliable  
 --- Surveyed, Location Doubtful  
 --- Unsurveyed, BLM Protection

**LEGEND**  
 --- Heavy Duty Road  
 --- Medium Duty Road  
 --- Improved Road  
 --- Unimproved Road  
 --- Trail  
 --- Locked Gate  
 --- Fence Line

289  
 290  
 291  
 292  
 293  
 294  
 295  
 296  
 297  
 298  
 299  
 300  
 301  
 302  
 303  
 304  
 305  
 306  
 307  
 308  
 309  
 310  
 311  
 312  
 313  
 314  
 315  
 316  
 317  
 318  
 319  
 320  
 321  
 322  
 323  
 324  
 325  
 326  
 327  
 328  
 329  
 330  
 331  
 332  
 333  
 334  
 335  
 336  
 337  
 338  
 339  
 340  
 341  
 342  
 343  
 344  
 345  
 346  
 347  
 348  
 349  
 350  
 351  
 352  
 353  
 354  
 355  
 356  
 357  
 358  
 359  
 360  
 361  
 362  
 363  
 364  
 365  
 366  
 367  
 368  
 369  
 370  
 371  
 372  
 373  
 374  
 375  
 376  
 377  
 378  
 379  
 380  
 381  
 382  
 383  
 384  
 385  
 386  
 387  
 388  
 389  
 390  
 391  
 392  
 393  
 394  
 395  
 396  
 397  
 398  
 399  
 400  
 401  
 402  
 403  
 404  
 405  
 406  
 407  
 408  
 409  
 410  
 411  
 412  
 413  
 414  
 415  
 416  
 417  
 418  
 419  
 420  
 421  
 422  
 423  
 424  
 425  
 426  
 427  
 428  
 429  
 430  
 431  
 432  
 433  
 434  
 435  
 436  
 437  
 438  
 439  
 440  
 441  
 442  
 443  
 444  
 445  
 446  
 447  
 448  
 449  
 450  
 451  
 452  
 453  
 454  
 455  
 456  
 457  
 458  
 459  
 460  
 461  
 462  
 463  
 464  
 465  
 466  
 467  
 468  
 469  
 470  
 471  
 472  
 473  
 474  
 475  
 476  
 477  
 478  
 479  
 480  
 481  
 482  
 483  
 484  
 485  
 486  
 487  
 488  
 489  
 490  
 491  
 492  
 493  
 494  
 495  
 496  
 497  
 498  
 499  
 500  
 501  
 502  
 503  
 504  
 505  
 506  
 507  
 508  
 509  
 510  
 511  
 512  
 513  
 514  
 515  
 516  
 517  
 518  
 519  
 520  
 521  
 522  
 523  
 524  
 525  
 526  
 527  
 528  
 529  
 530  
 531  
 532  
 533  
 534  
 535  
 536  
 537  
 538  
 539  
 540  
 541  
 542  
 543  
 544  
 545  
 546  
 547  
 548  
 549  
 550  
 551  
 552  
 553  
 554  
 555  
 556  
 557  
 558  
 559  
 560  
 561  
 562  
 563  
 564  
 565  
 566  
 567  
 568  
 569  
 570  
 571  
 572  
 573  
 574  
 575  
 576  
 577  
 578  
 579  
 580  
 581  
 582  
 583  
 584  
 585  
 586  
 587  
 588  
 589  
 590  
 591  
 592  
 593  
 594  
 595  
 596  
 597  
 598  
 599  
 600  
 601  
 602  
 603  
 604  
 605  
 606  
 607  
 608  
 609  
 610  
 611  
 612  
 613  
 614  
 615  
 616  
 617  
 618  
 619  
 620  
 621  
 622  
 623  
 624  
 625  
 626  
 627  
 628  
 629  
 630  
 631  
 632  
 633  
 634  
 635  
 636  
 637  
 638  
 639  
 640  
 641  
 642  
 643  
 644  
 645  
 646  
 647  
 648  
 649  
 650  
 651  
 652  
 653  
 654  
 655  
 656  
 657  
 658  
 659  
 660  
 661  
 662  
 663  
 664  
 665  
 666  
 667  
 668  
 669  
 670  
 671  
 672  
 673  
 674  
 675  
 676  
 677  
 678  
 679  
 680  
 681  
 682  
 683  
 684  
 685  
 686  
 687  
 688  
 689  
 690  
 691  
 692  
 693  
 694  
 695  
 696  
 697  
 698  
 699  
 700  
 701  
 702  
 703  
 704  
 705  
 706  
 707  
 708  
 709  
 710  
 711  
 712  
 713  
 714  
 715  
 716  
 717  
 718  
 719  
 720  
 721  
 722  
 723  
 724  
 725  
 726  
 727  
 728  
 729  
 730  
 731  
 732  
 733  
 734  
 735  
 736  
 737  
 738  
 739  
 740  
 741  
 742  
 743  
 744  
 745  
 746  
 747  
 748  
 749  
 750  
 751  
 752  
 753  
 754  
 755  
 756  
 757  
 758  
 759  
 760  
 761  
 762  
 763  
 764  
 765  
 766  
 767  
 768  
 769  
 770  
 771  
 772  
 773  
 774  
 775  
 776  
 777  
 778  
 779  
 780  
 781  
 782  
 783  
 784  
 785  
 786  
 787  
 788  
 789  
 790  
 791  
 792  
 793  
 794  
 795  
 796  
 797  
 798  
 799  
 800  
 801  
 802  
 803  
 804  
 805  
 806  
 807  
 808  
 809  
 810  
 811  
 812  
 813  
 814  
 815  
 816  
 817  
 818  
 819  
 820  
 821  
 822  
 823  
 824  
 825  
 826  
 827  
 828  
 829  
 830  
 831  
 832  
 833  
 834  
 835  
 836  
 837  
 838  
 839  
 840  
 841  
 842  
 843  
 844  
 845  
 846  
 847  
 848  
 849  
 850  
 851  
 852  
 853  
 854  
 855  
 856  
 857  
 858  
 859  
 860  
 861  
 862  
 863  
 864  
 865  
 866  
 867  
 868  
 869  
 870  
 871  
 872  
 873  
 874  
 875  
 876  
 877  
 878  
 879  
 880  
 881  
 882  
 883  
 884  
 885  
 886  
 887  
 888  
 889  
 890  
 891  
 892  
 893  
 894  
 895  
 896  
 897  
 898  
 899  
 900  
 901  
 902  
 903  
 904  
 905  
 906  
 907  
 908  
 909  
 910  
 911  
 912  
 913  
 914  
 915  
 916  
 917  
 918  
 919  
 920  
 921  
 922  
 923  
 924  
 925  
 926  
 927  
 928  
 929  
 930  
 931  
 932  
 933  
 934  
 935  
 936  
 937  
 938  
 939  
 940  
 941  
 942  
 943  
 944  
 945  
 946  
 947  
 948  
 949  
 950  
 951  
 952  
 953  
 954  
 955  
 956  
 957  
 958  
 959  
 960  
 961  
 962  
 963  
 964  
 965  
 966  
 967  
 968  
 969  
 970  
 971  
 972  
 973  
 974  
 975  
 976  
 977  
 978  
 979  
 980  
 981  
 982  
 983  
 984  
 985  
 986  
 987  
 988  
 989  
 990  
 991  
 992  
 993  
 994  
 995  
 996  
 997  
 998  
 999  
 1000



HESPERUS, COLO.  
 SECTION 16, TOWNSHIP 37 N, RANGE 105 W  
 1963  
 DMA 4350, 1 SE - SEP 63 16"





Maplet edited and published by the Cartography Service, United States Geological Survey.

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1963.

Polynomial projection, 1927 North American datum.

1:100,000 scale and based on Colorado coordinate system, south zone.

1000 meter Universal Transverse Mercator grid ticks zone 13.

Modified to USGS base map by the Geomorphology Service Center from 1977 aerial photography and 1979 correction guides furnished by the Rocky Mtn Region.

Landnet revised according to additional Forest Service evidence.

Areas outside the Forest Boundary were not revised.

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 50 FEET  
ELEVATION IN FEET

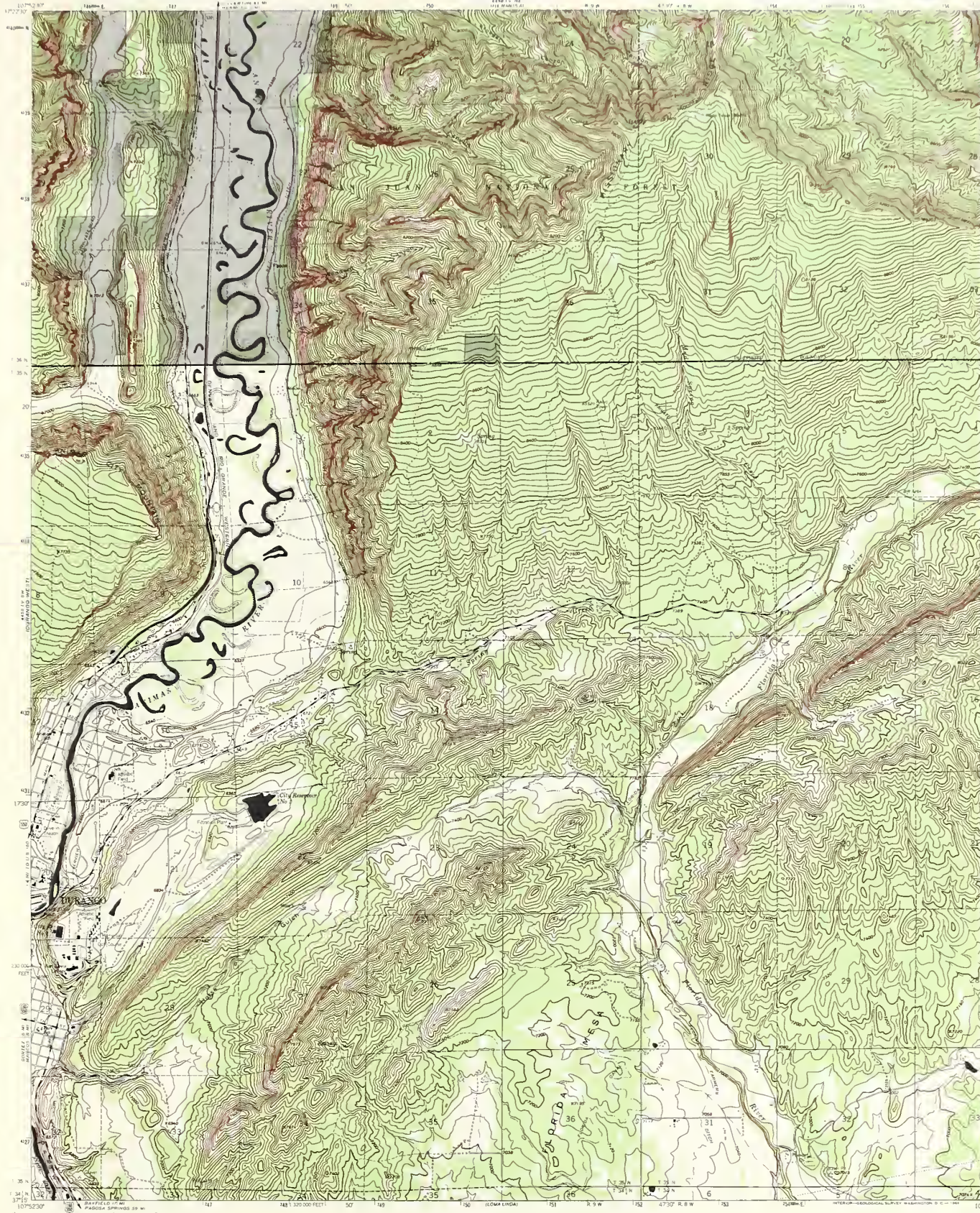
LEGEND

- National Forest Boundary
- Alienated Land within the National Forest Boundary
- TOWNSHIP AND SECTION LINE CLASSIFICATION
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protraction
- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line
- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

DURANGO WEST, COLO.  
SW 4 DURANGO 15' QUADRANGLE  
N 1115-W 10752 4/2 5  
1963  
DMA 452 14 5'N SERIES 5017

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM





Maped, edited, and published by the Geological Survey

Control by USGS, USCGS, USFS, and U.S. Bureau of Reclamation

Topography by photogrammetric methods from aerial

photographs taken 1960. Field checked 1963.

Projection: 1927 North American datum.

10,000 foot grid based on Colorado coordinate system, south zone

1000 meter Universal Transverse Mercator grid ticks, zone 13.

Modification to USGS base map by the Geomorphology Service

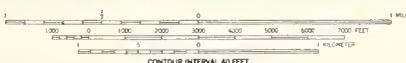
Center from 1975 aerial photography and 1979 correction

guides furnished by the Rocky Mtn. Region.

Landset revised according to additional Forest Service evidence.

Areas outside the Forest boundaries were not

revised.



- TOWNSHIP AND SECTION LINE CLASSIFICATION**
- Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection

- LEGEND**
- Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line

- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

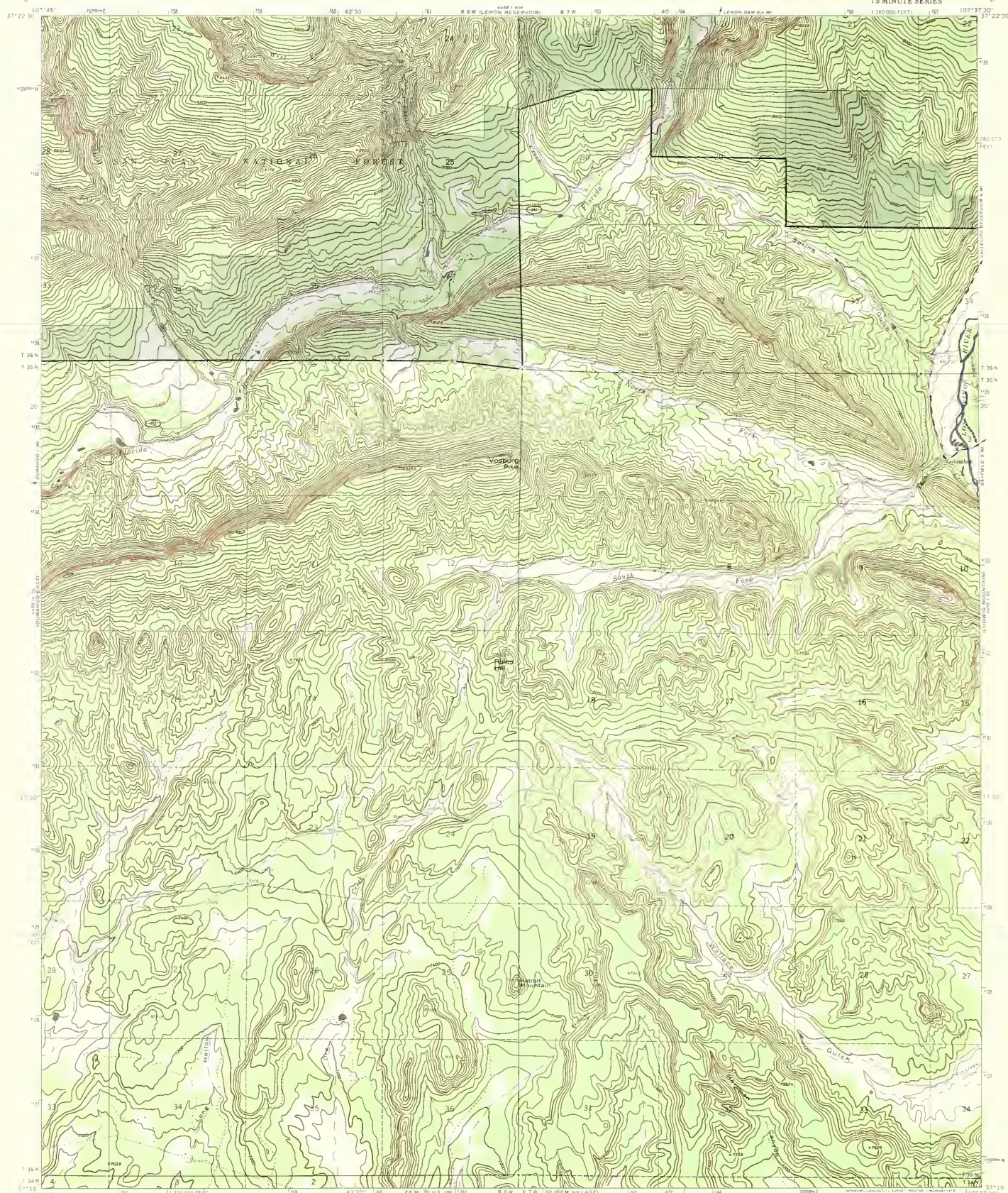


DURANGO EAST, COLO.  
SE 4 QUADRANGLE  
N 37 15' - W 107 35' 7" S  
1963  
DMA 4456 IV SE - SERIES 79877



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

RULES HILL QUADRANGLE  
COLORADO—LA PLATA CO.  
7.5 MINUTE SERIES



Maped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USF, GCS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system,  
south zone.  
1,000-meter Universal Transverse Mercator grid ticks  
zone 13, shown in blue.  
Modification to USGS base map by the Geomatics Service  
Center from 1978 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn Region.  
Lancomet revised according to additional Forest Service evidence.  
Areas outside the Forest boundaries were not revised.

UTM GRID AND 1978 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 40 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

LEGEND

— National Forest Boundary	— Heavy Duty Road	395 U.S. Highway
— Altered Land within the National Forest Boundary	— Medium Duty Road	70 State Highway
— Township and Section Line Classification	— Improved Road	County Road
— Surveyed, Location Reliable	— Unimproved Road	Forest Road
— Surveyed, Location Doubtful	— Trail	Forest Trail
— Unsurveyed, BLM Protection	— Locked Gate	
	— Fence Line	

Scale: 1 inch = 1 mile  
1:62,500

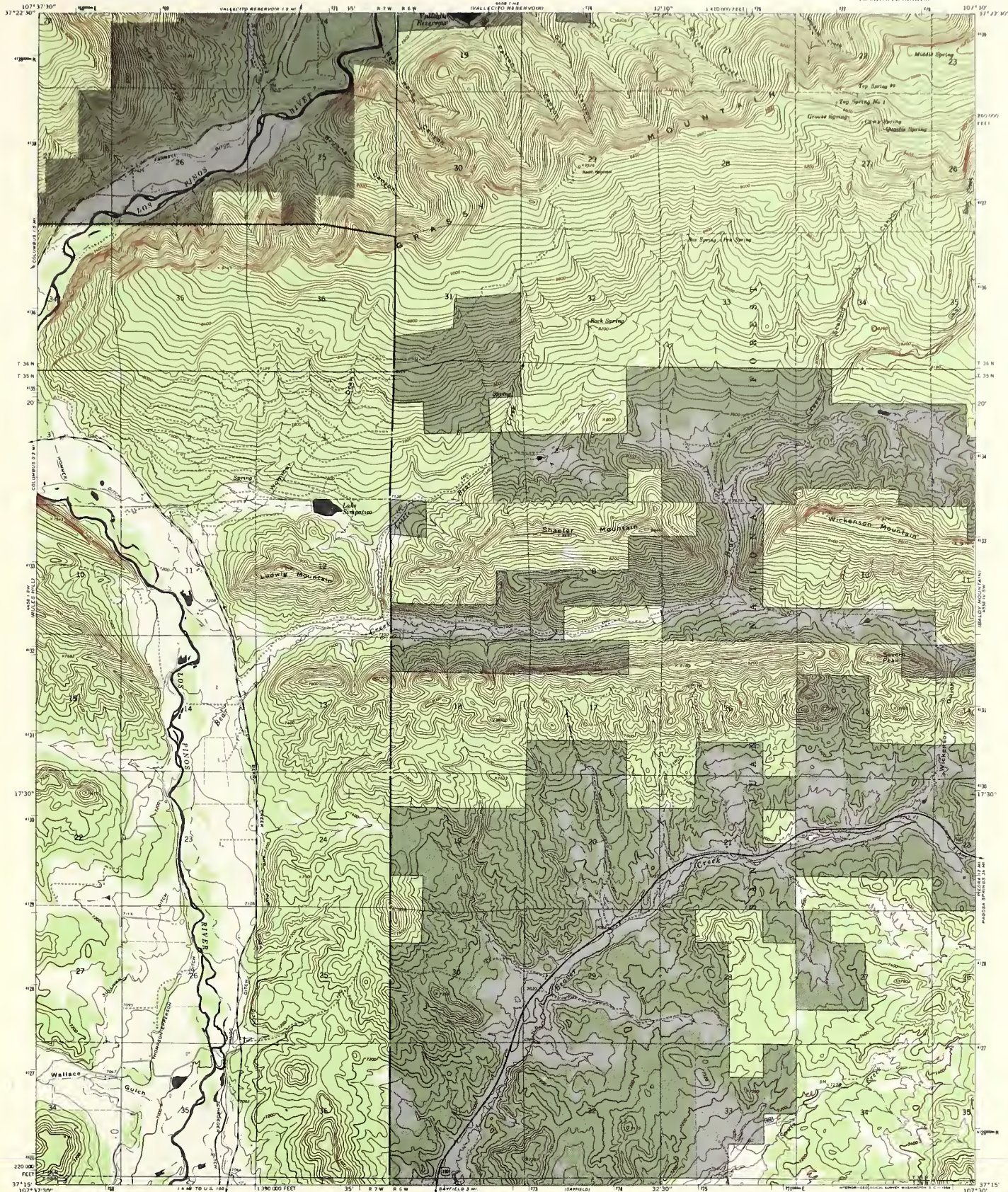
SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM

RULES HILL, COLO.  
N3715 - W10731 5/7 5  
1964  
DMA 4458 1-SW-5 SERIES Y877

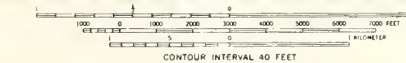
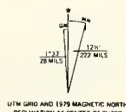


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
MODIFIED FOR USDA FOREST SERVICE USE

LUDWIG MOUNTAIN QUADRANGLE  
COLORADO - LA PLATA CO.  
7.5 MINUTE READER



Maped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USGAS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960  
Field checked by USGS 1964  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomatrix Service  
Center from 1975 aerial photographs and 1979 correction  
guides furnished by the Rocky Mtn Region  
Landnet revised according to additional Forest Service evidence



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
- - - Surveyed, Location Doubtful  
- - - Unsurveyed, BLM Projection

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

395 U.S. Highway  
75 State Highway  
415 County Road  
289 Forest Road  
289 Forest Trail

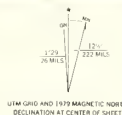


LUDWIG MOUNTAIN, COLO.  
N3715-W10730-7.5  
1964  
DMA 4458 I SE-SERIES 9877





Mapped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964  
Polyconic projection. 1927 North American datum  
10,000 foot grid based on Colorado coordinate system, south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13  
Modification to USGS base map by the Geomorphology Service  
Center from 1977 aerial photography and 1979 correction  
puffs furnished by the Basin Mtn. Region  
Landset revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**LEGEND**

— National Forest Boundary  
- - - Allocated Land within the National Forest Boundary

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

— Surveyed, Location Reliable  
- - - Surveyed, Location Doubtful  
- - - Unsurveyed, BLM Protection

— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
- - - Unimproved Road  
- - - Trail  
- - - Locked Gate  
- - - Fence Line

995 U.S. Highway  
70 State Highway  
514 County Road  
520 Forest Road  
289 Forest Trail



**BALDY MOUNTAIN, COLO.**  
N3715—W10722 5/15  
1964  
DMA 4558 IV SW—SERIES 1937





Maped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USCAGS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
Modification to USGS base map by the Geomorphics Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Region  
Land use revised according to additional Forest Service evidence.



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
--- Surveyed, Location Doubtful  
--- Unsurveyed, BLM Protection

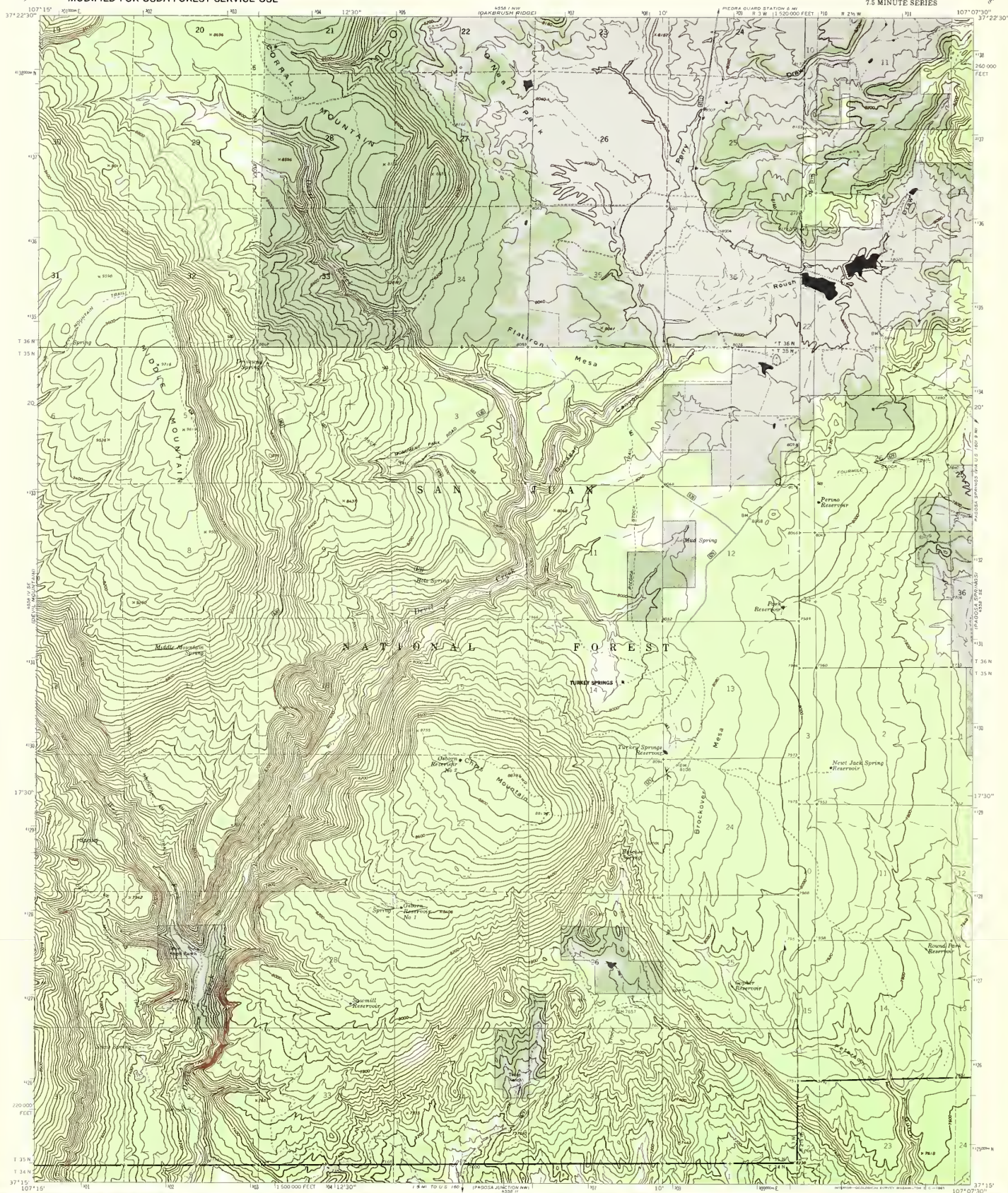
**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

289 U.S. Highway  
70 State Highway  
314 County Road  
620 Forest Road  
289 Forest Trail

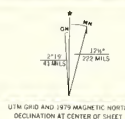


DEVIL MOUNTAIN, COLO.  
N 3715—W 10715/7.5  
1964  
DMA 4558 IV SE—SERIES V877



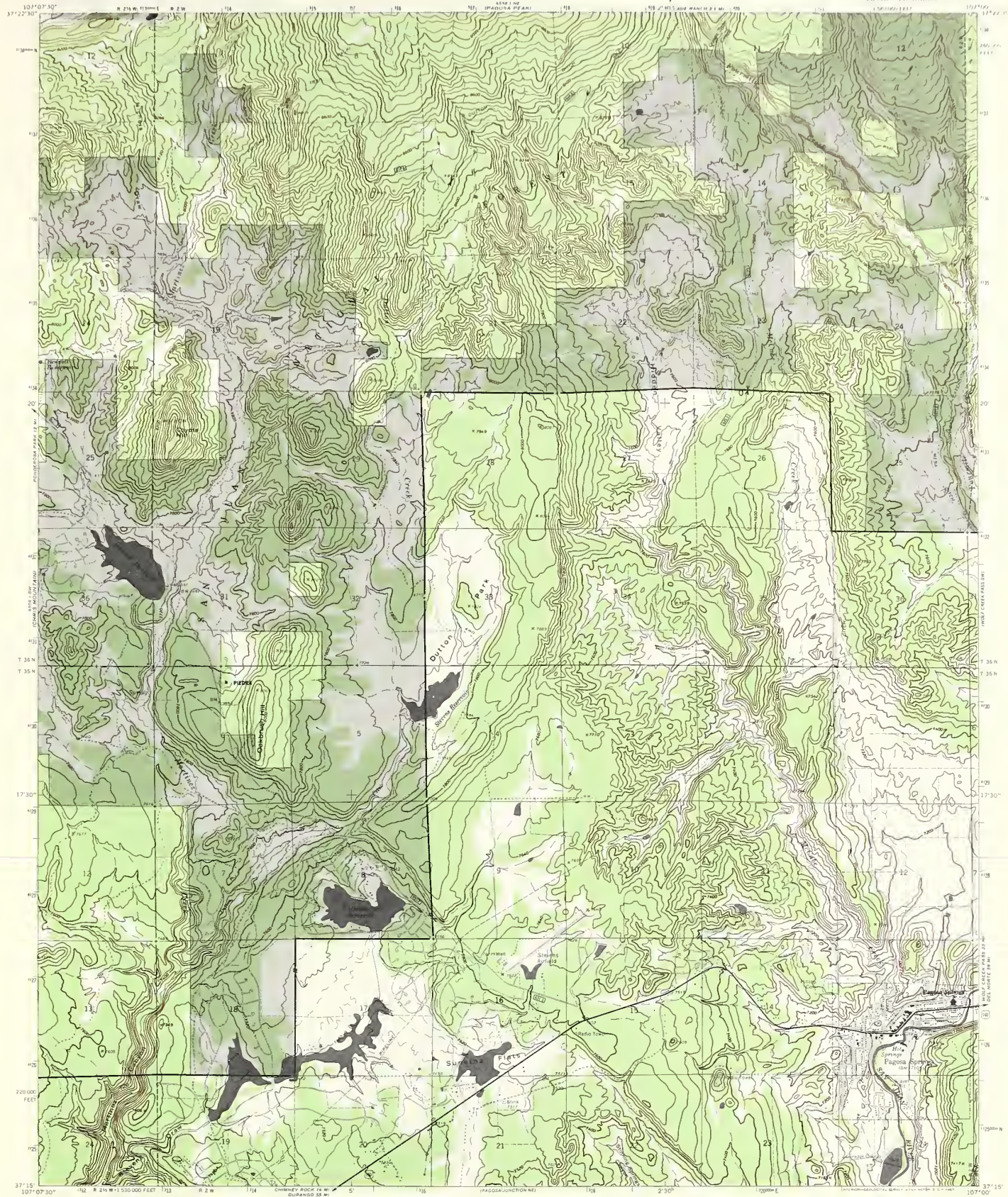


Mapped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USCGS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked by USGS 1964  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on California coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.  
Modification to USGS base map by the Geomatics Service  
Center from 1977 aerial photography and 1979 correction  
grids furnished by the Rocky Mtn Region.  
Landnet revised according to additional Forest Service evidence.

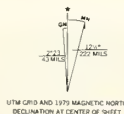


1:50,000 FEET  
1:25,000 FEET  
1:12,500 FEET  
1:6,250 FEET  
1:3,125 FEET  
1:1,562 FEET  
1:781 FEET  
1:390 FEET  
1:195 FEET  
1:97 FEET  
1:48 FEET  
1:24 FEET  
1:12 FEET  
1:6 FEET  
1:3 FEET  
1:1 FEET  
1:0.5 FEET  
1:0.25 FEET  
1:0.125 FEET  
1:0.0625 FEET  
1:0.03125 FEET  
1:0.015625 FEET  
1:0.0078125 FEET  
1:0.00390625 FEET  
1:0.001953125 FEET  
1:0.0009765625 FEET  
1:0.00048828125 FEET  
1:0.000244140625 FEET  
1:0.0001220703125 FEET  
1:0.00006103515625 FEET  
1:0.000030517578125 FEET  
1:0.0000152587890625 FEET  
1:0.00000762939453125 FEET  
1:0.000003814697265625 FEET  
1:0.0000019073486328125 FEET  
1:0.00000095367431640625 FEET  
1:0.000000476837158203125 FEET  
1:0.0000002384185791015625 FEET  
1:0.00000011920928955078125 FEET  
1:0.000000059604644775390625 FEET  
1:0.0000000298023223876953125 FEET  
1:0.00000001490116119384765625 FEET  
1:0.000000007450580596923828125 FEET  
1:0.0000000037252902984619140625 FEET  
1:0.00000000186264514923095703125 FEET  
1:0.000000000931322574615478515625 FEET  
1:0.0000000004656612873077392578125 FEET  
1:0.00000000023283064365386962890625 FEET  
1:0.000000000116415321826934814453125 FEET  
1:0.000000000058207660913467407171875 FEET  
1:0.0000000000291038304567337035859375 FEET  
1:0.00000000001455191522836685179296875 FEET  
1:0.000000000007275957614183425896484375 FEET  
1:0.0000000000036379788070917129482421875 FEET  
1:0.00000000000181898940354585647412109375 FEET  
1:0.000000000000909494701772928237060546875 FEET  
1:0.0000000000004547473508864641185302734375 FEET  
1:0.00000000000022737367544323205926513671875 FEET  
1:0.000000000000113686837721616029632568359375 FEET  
1:0.0000000000000568434188608080148162841796875 FEET  
1:0.00000000000002842170943040400740814208984375 FEET  
1:0.000000000000014210854715202003704071044921875 FEET  
1:0.0000000000000071054273576010018520355224609375 FEET  
1:0.00000000000000355271367880050092601776123046875 FEET  
1:0.000000000000001776356839400250463008880615234375 FEET  
1:0.0000000000000008881784197001252315044403076171875 FEET  
1:0.00000000000000044408920985006261575222015380859375 FEET  
1:0.000000000000000222044604925031307876110076904296875 FEET  
1:0.0000000000000001110223024625156539380550384521484375 FEET  
1:0.00000000000000005551115123125782696902751922607121875 FEET  
1:0.000000000000000027755575615628913484513759613035609375 FEET  
1:0.0000000000000000138777878078144567422568798065178046875 FEET  
1:0.00000000000000000693889390390722837112843990325890234375 FEET  
1:0.000000000000000003469446951953614185564219951629451171875 FEET  
1:0.0000000000000000017347234759768070927821099758147255859375 FEET  
1:0.00000000000000000086736173798840354639105498790723627921875 FEET  
1:0.000000000000000000433680868994201773195527493953618114609375 FEET  
1:0.0000000000000000002168404344971008865977637469768090573046875 FEET  
1:0.00000000000000000010842021724855044329888187348840452865234375 FEET  
1:0.000000000000000000054210108624275221649440936744202264326171875 FEET  
1:0.0000000000000000000271050543121376108247204683721011321630859375 FEET  
1:0.00000000000000000001355252715606880541236023418605056608154296875 FEET  
1:0.000000000000000000006776263578034402706180117093025283040771484375 FEET  
1:0.0000000000000000000033881317890172013530900585465126415203859375 FEET  
1:0.00000000000000000000169406589450860067654502927325632076019296875 FEET  
1:0.000000000000000000000847032947254300338272514636628160380096484375 FEET  
1:0.0000000000000000000004235164736271501691362573183140801900482421875 FEET  
1:0.00000000000000000000021175823681357508456812865915704009502412109375 FEET  
1:0.00000000000000000000010587911840678754228406432957852004751206046875 FEET  
1:0.000000000000000000000052939559203393771142032164789260023756030234375 FEET  
1:0.0000000000000000000000264697796016968855710160823946300118780151171875 FEET  
1:0.00000000000000000000001323488980084844278550804119731500059390075859375 FEET  
1:0.000000000000000000000006617444900424221392754020598657500296950379296875 FEET  
1:0.0000000000000000000000033087224502121106963770102993287501484751896484375 FEET  
1:0.00000000000000000000000165436122510605534818850514966437507423759482421875 FEET  
1:0.000000000000000000000000827180612553027674094252574832187537118797412109375 FEET  
1:0.000000000000000000000000413590306276513837047126287416093768559398706046875 FEET  
1:0.0000000000000000000000002067951531382569185235631437080468842796993530234375 FEET  
1:0.00000000000000000000000010339757656912845926178157185402344213984967651171875 FEET  
1:0.000000000000000000000000051698788284564229630890785927011721092483828255859375 FEET  
1:0.00000000000000000000000002584939414228211481544539296350586054624191412109375 FEET  
1:0.00000000000000000000000001292469707114105740772269648175293027312095706046875 FEET  
1:0.000000000000000000000000006462348535570528703861348240876465136560478530234375 FEET  
1:0.0000000000000000000000000032311742677852643519306741204382325682802392651171875 FEET  
1:0.00000000000000000000000000161558713389263217596533706021911628414011963255859375 FEET  
1:0.000000000000000000000000000807793566946316087982668530109558142070059816279296875 FEET  
1:0.0000000000000000000000000004038967834731580439913342650547790710350299081396484375 FEET  
1:0.00000000000000000000000000020194839173657902199566713252738953551751495407982421875 FEET  
1:0.0000000000000000000000000001009741958682895109978335662636947727577574770396484375 FEET  
1:0.00000000000000000000000000005048709793414475549891677813184738637887873851982421875 FEET  
1:0.000000000000000000000000000025243548967072377749458389065923693189439369259812109375 FEET  
1:0.000000000000000000000000000012621774483536188874729194532961846594719684629906046875 FEET  
1:0.0000000000000000000000000000063108872417680944373645972664809232973598423149530234375 FEET  
1:0.00000000000000000000000000000315544362088404721868229863324046164867971115765151171875 FEET  
1:0.00000000000000000000000000000157772181044202360934114931662023082433985557882575859375 FEET  
1:0.0000000000000000000000000000007888609052210118046705746583101154121699277894128296875 FEET  
1:0.00000000000000000000000000000039443045261050590233528732915505770609496389470641484375 FEET  
1:0.000000000000000000000000000000197215226305252951167643664577528853047481947353207421875 FEET  
1:0.0000000000000000000000000000000986076131526264755838218322887644265237409736766037109375 FEET  
1:0.00000000000000000000000000000004930380657631323779191091614438221326187048683830185546875 FEET  
1:0.000000000000000000000000000000024651903288156618895955458072191106309352243419150927296875 FEET  
1:0.0000000000000000000000000000000123259516440783094479777290360955531546761217095754636484375 FEET  
1:0.00000000000000000000000000000000616297582203915472398886451804777657733806085478773182421875 FEET  
1:0.000000000000000000000000000000003081487911019577361994432259023888288669030427393865912109375 FEET  
1:0.000000000000000000000000000000001540743955509788680997216129511944144334515213696932955859375 FEET  
1:0.0000000000000000000000000000000007703719777548943404986080647559720721672576068484664779296875 FEET  
1:0.00000000000000000000000000000000038518598887744717024930403237798603608362880342423323896484375 FEET  
1:0.000000000000000000000000000000000192592994438723585124652016188993018041814401712116619482421875 FEET  
1:0.0000000000000000000000000000000000962964972193617925623260080944965090209072008560583097412109375 FEET  
1:0.0000000000000000000000000000000000481482486096808962811630040472482545104536004280291548706046875 FEET  
1:0.00000000000000000000000000000000002407412430484044814058150202362412725522680021401457385030234375 FEET  
1:0.000000000000000000000000000000000012037062152420224070290751011812063627613400107007286925151171875 FEET  
1:0.000000000000000000000000000000000006018531076210112035145375505906031813806700053503643462575859375 FEET  
1:0.00000000000000000000000000000000000300926553810505601757268775295301590690335002675182173128296875 FEET  
1:0.0000000000000000000000000000000000015046327690525280087863438764765079534516750133759108656412109375 FEET  
1:0.0000000000000000000000000000000000007523163845262640043931721938237539767258375006679554328206046875 FEET  
1:0.00000000000000000000000000000000000037615819226313200219658609691187698836291875033397771641030234375 FEET  
1:0.000000000000000000000000000000000000188079096131566001098293048455938494181459375016698858205151171875 FEET  
1:0.000000000000000000000000000000000000094039548065783000549116524227969247090729687500834942910255859375 FEET  
1:0.0000000000000000000000000000000000000470197740328915002745582621139846235453648437500417214551279296875 FEET  
1:0.0000000000000000000000000000000000000235098870164457501372791310569923117726824218750020860727561484375 FEET  
1:0.00000000000000000000000000000000000001175494350822287506863956552849615588634121093750010430363782421875 FEET  
1:0.000000000000000000000000000000000000005877471754111437534319782764248077943170604687500052151818912109375 FEET  
1:0.0000000000000000000000000000000000000029387358770557187671598913821240389715853023437500026075909456046875 FEET  
1:0.0000000000000000000000000000000000000014693679385278593885799456910620194587926511718750001303795472280234375 FEET  
1:0.000000000000000000000000000000000000000734683969263929694289972845531009729396325585937500006518977361401171875 FEET  
1:0.00000000000000000000000000000000000000036734198463196484714498642276550486469816279296875000032594886807005859375 FEET  
1:0.0000000000000000000000000000000000000001836709923159824235724932113827524323490813964843750000162974434035029296875 FEET  
1:0.009183549615799121178624660569137612170454406234375000008148721701751484375 FEET  
1:0.00459177480789956058931233028456880608522720311718750000040743608508757421875 FEET  
1:0.0022958874039497802946561651422844030426136015585937500000203718042543787109375 FEET  
1:0.001147943701974890147328082571142201521306800779296875000001018590212718935546875 FEET  
1:0.00057397185098744507366404128557110076065340038964843750000005092951063946777296875 FEET  
1:0.0002869859254937225368320206427855503803267001948242187500000025464755319733886484375 FEET  
1:0.0001434929627468612684160103213927751901633500974121093750000001273237765986694292421875 FEET  
1:0.0071746481373430634208005160696387595081675004860468750000000636618882993347109375 FEET  
1:0.003587324068671531710400258034819379754083750243023437500000003183094414966735546875 FEET  
1:0.001793662034335765855200129017409689877041675121511718750000000159154720748336777296875 FEET  
1:0.00089683101716788292760006450872048493852083756075585937500000000795773603741683886484375 FEET  
1:0.00044841550858394146380003225436024247926041878037792968750000000039788680187084194292421875 FEET  
1:0.0002242077542919707319400016117181212489630204140190148437500000000198943400935420971462109375 FEET  
1:0.0001121038771459853659700008058559612444815102070095074218750000000099471700467710485731046875 FEET  
1:0.0056051938572992682985000040282798062240755101004753710937500000000497358502338552428655234375 FEET  
1:0.00280259692864963414925000201413990311203775505023768554687500000002486792511692712143276171875 FEET  
1:0.001401298464324817074625001007069951560188777525118842729296875000000012433962558463560716380859375 FEET  
1:0.0007006492321624085373125000503534975780093887625594213646484375000000062169812792317803581904296875 FEET  
1:0.00035032461608120426





Map by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1950 and 1960. Field checked  
by USGS 1964.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.  
Modification to USGS base map by the Geomorphics Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mtn. Regs.  
Landset revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— National Forest Boundary  
— Alienated Land within the National Forest Boundary  
— Surveyed, Location Reliable  
— Surveyed, Location Doubtful  
— Unsurveyed, BLM Protection

**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

295 U.S. Highway  
70 State Highway  
514 County Road  
240 Forest Road  
289 Forest Trail



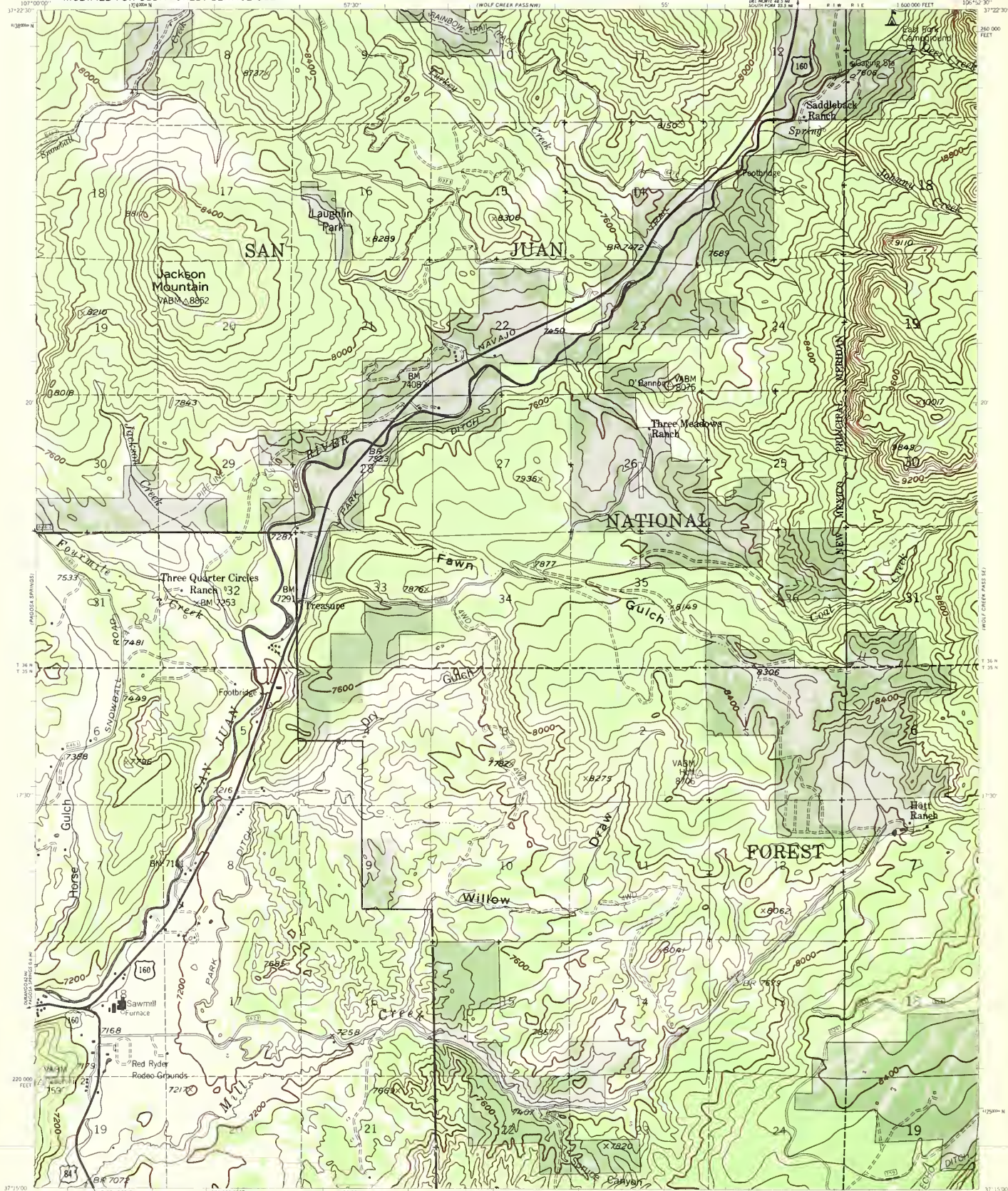
PAGOSA SPRINGS, COLO.

N3715-W10700-7.5

1964

DMA 4558 I SE-SERIES V077





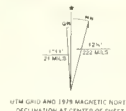
Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957

Polyconic projection 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone, 1800 meter Universal Transverse Mercator  
grid ticks, zone 13

Modification to USGS base map by the Geomorphics  
Se-vice Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landform revised according to additional Forest Service evidence

INTERMEDIATE EDITION



**TOWNSHIP AND SECTION LINE CLASSIFICATION**

- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protection

**LEGEND**

- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line

**ROADS**

- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail



WOLF CREEK PASS S.W. COLO.

N3715-W10652 S-7.5

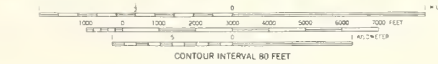
1980

DNA 658 BY SW SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USCGS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957.  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid ticks, zone 13.  
Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landnet revised according to additional Forest Service evidence.  
INTERMEDIATE EDITION



**LEGEND**  
National Forest Boundary  
Alienated Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

195 U.S. Highway  
70 State Highway  
514 County Road  
1220 Forest Road  
289 Forest Trail



WOLF CREEK PASS S.E. COLO.  
N3715-W10645/7.5  
1980  
DMA 4658 IV SE SERIES V777





Base Map Prepared by the U.S. Geological Survey

Control by USGS, USGS and U.S. Forest Service  
Topography by photogrammetric methods from aerial  
photography taken 1952 and 1960. Final checked 1966  
Photocopy printed 1927 North American datum  
ED 1000M grid (approx. 1000 meters) 8' 1000 meters  
south point  
1000 meter Universal Transverse Mercator grid ticks  
June 13

Modification to USGS base map by the Geomorphics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence



CONTOUR INTERVAL 40 FEET  
(DARTON SYSTEM 80 FEET)

- TOWNSHIP AND SECTION LINE CLASSIFICATION**
- Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protection
- LEGEND**
- National Forest Boundary
  - Alienated Land within the National Forest Boundary
  - Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Trail
  - Locked Gate
  - Fence Line

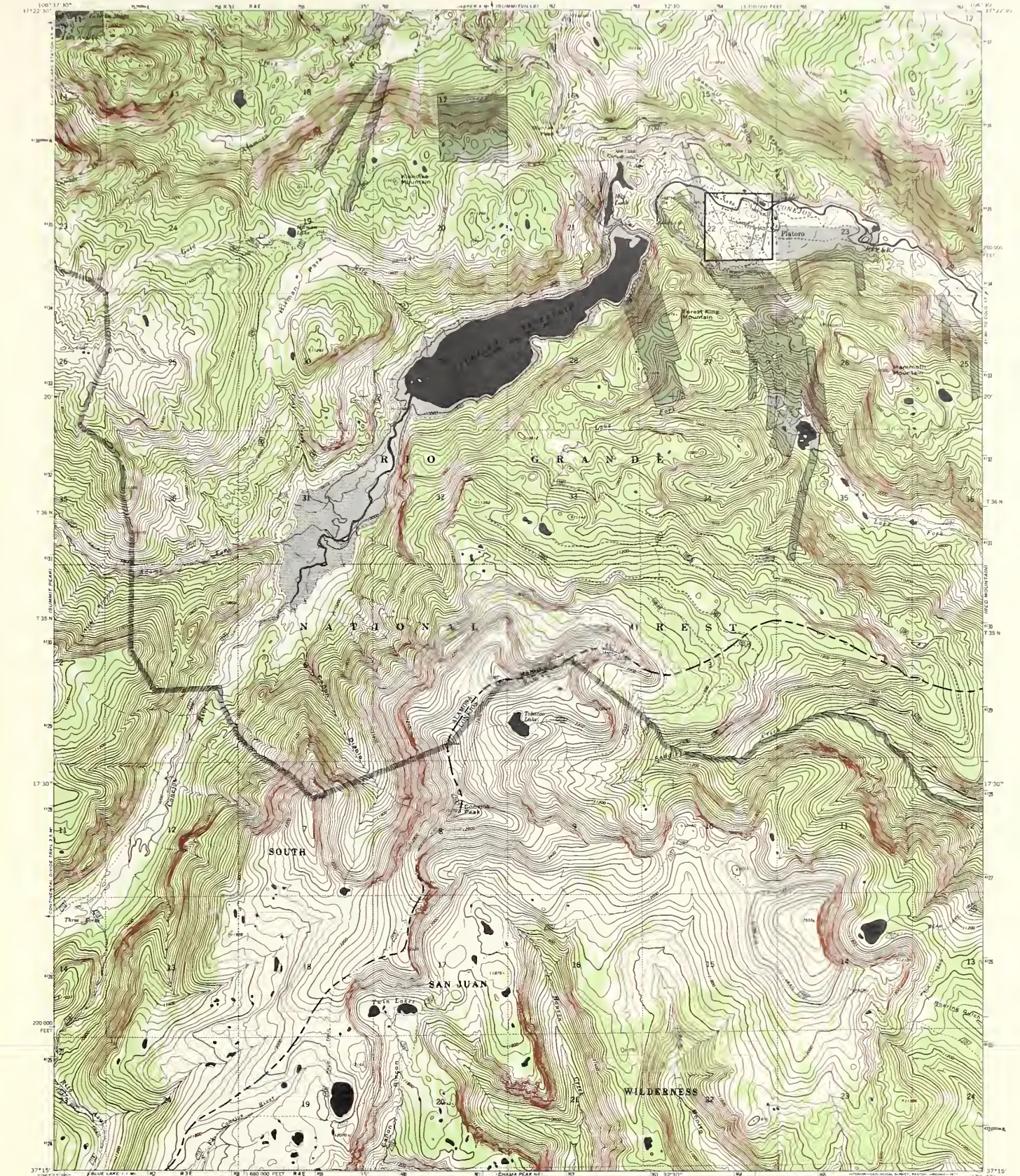
- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM

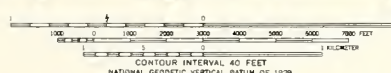
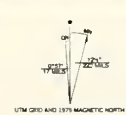
SUMMIT PEAK, COLO.  
N3715-W10637.5  
1980

DMA 458 I SW-SERIES V877





Maped by the U. S. Forest Service  
Edited and published by the Geological Survey  
Control by USGS, USCAGS, and U. S. Forest Service  
Topography by photogrammetric methods from aerial  
photographs taken 1960-1961. Field checked by USGS 1967  
Polyconic projection 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone  
1000-meter Universal Transverse Mercator grid boxes,  
zone 13, shown in blue  
Areas covered by dashed light blue pattern are  
subject to controlled inundation  
Modification to USGS base map by the Geomorphics Service  
Center from 1975-79 aerial photography and 1980 correction  
guides furnished by the Rocky Mountain Region  
Land use revised according to additional Forest Service evidence

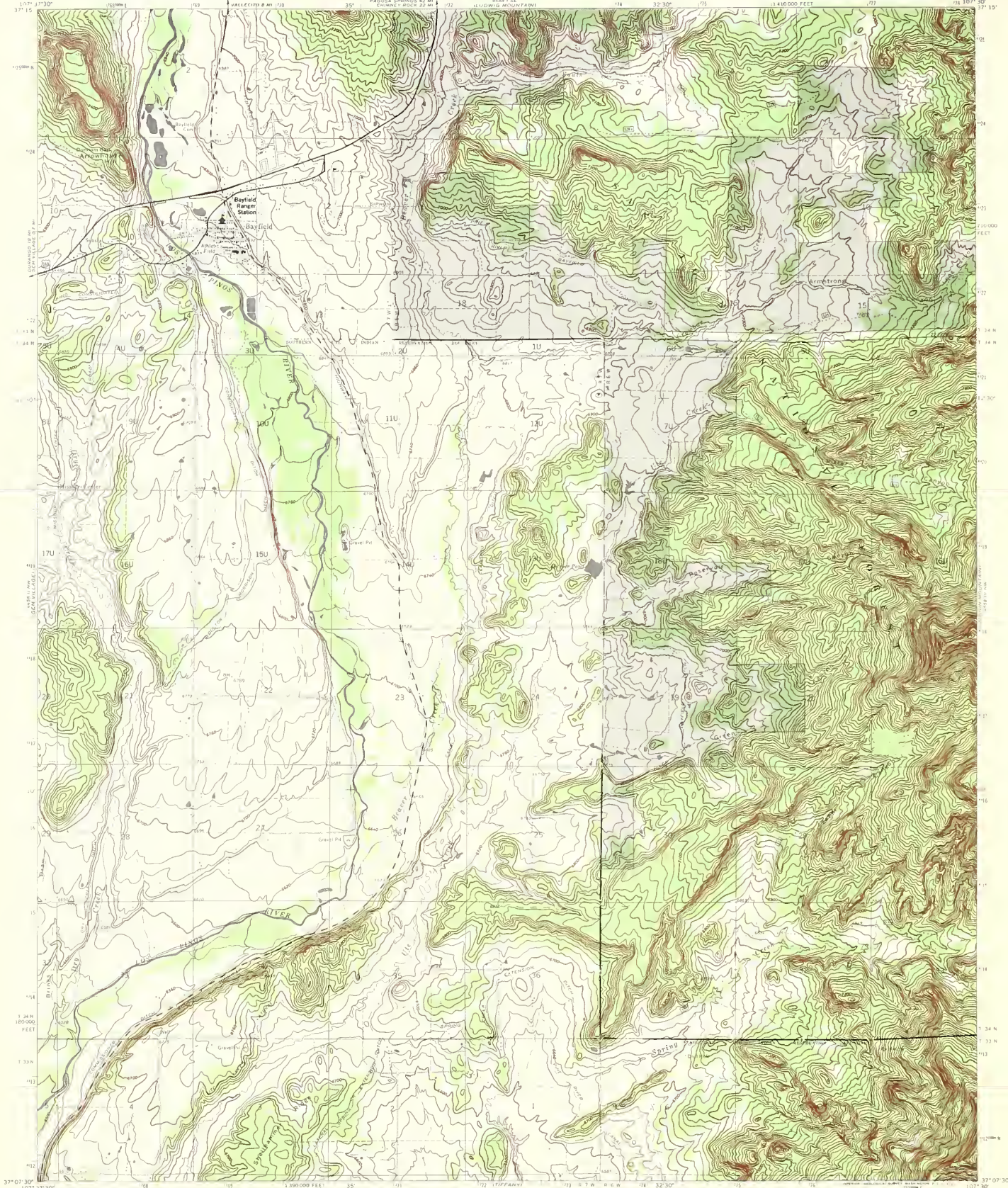


- |   |   |  |
|---|---|--|
| <p><b>National Forest Boundary</b></p> <p><b>Alienated Land within the National Forest Boundary as of 1980</b></p> <p><b>TOWNSHIP AND SECTION LINE CLASSIFICATION</b></p> <p>Surveyed Location Relevance</p> <p>Surveyed Location Approximate</p> <p>Unsurveyed, Protracted</p> | <p><b>LEGEND</b></p> <p>Primary Highway</p> <p>Secondary Highway</p> <p>Improved Light Duty</p> <p>Unimproved Dirt</p> <p>Trail</p> <p>Gate</p> | <p>Interstate Highway</p> <p>U.S. Highway</p> <p>State Highway</p> <p>County Road</p> <p>Forest Road</p> <p>Forest Trail</p> |
|---|---|--|



PLATERO, COLO.  
N37°15'—W106°30'17" S  
1967  
DMA 4551 SE—SERIES V877





Maped, edited, and published by the Geological Survey

Control by USGS, USCGS, and U. S. Bureau of Reclamation

Topography by photogrammetric methods from aerial

photographs taken 1967. Field checked 1968

Polycyclic projection. 1927 North American datum.

10,000 foot grid based on Colorado coordinate system.

South zone.

1000-meter Universal Transverse Mercator grid ticks

zone 13 shown in blue

Fine red dashed lines indicate selected fence lines

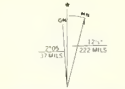
Modification to USGS base map by the Geomatics Service

Center from 1985 aerial photography and 1979 inspection

Notes furnished by the Rocky Mtn. Region

Landset revised according to additional Forest Service evidence

Areas outside the Forest Boundaries were not revised



0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

CONTOUR INTERVAL 20 FEET

BASED ON MEAN SEA LEVEL

**LEGEND**  
National Forest Boundary  
Alienated Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

285 U.S. Highway  
16 State Highway  
124 County Road  
120 Forest Road  
286 Forest Trail



BAYFIELD, COLO.  
N3707 S-W10730/7 S

1968

FILE 4436 IN ME-SERIES 1911





Maped, edited, and published by the Geological Survey  
Control by USGS and USFWS

Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1968.  
Polyconic projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.

Modification to USGS base map by the Geomorphics Service  
Center from 1977 aerial photography and 1977 correction  
guides furnished by the Rocky Mtn Region.

Landset revised according to additional Forest Service evidence.

UTM GRID AND 1978 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 40 FEET  
DATUM IS MEAN SEA LEVEL

LEGEND

— National Forest Boundary	— Heavy Duty Road	295 U.S. Highway
— Alienated Land within the National Forest Boundary	— Medium Duty Road	70 State Highway
— Township and Section Line Classification	— Improved Road	214 County Road
— Surveyed, Location Reliable	— Unimproved Road	224 Forest Road
— Surveyed, Location Doubtful	— Trail	299 Forest Trail
— Unsurveyed, BLM Protraction	— Locked Gate	
	— Fence Line	

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM

PARGIN MOUNTAIN, COLO.  
N3707 S-W10722 S7.5  
1968  
DMA 458 10 NW-SERIES 4877





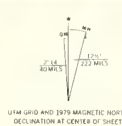
Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1968.  
Projection: projection. 1927 North American datum.  
10,000-foot grid based on Colorado coordinate system,  
south zone.  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue.

Modification to USGS base map by the Geomatics Service  
Center from 1977 aerial photography and 1979 correction  
guides furnished by the Rocky Mountain Region.

Land use revised according to additional Forest Service evidence.



**LEGEND**

— National Forest Boundary  
— Altered Land within the National Forest Boundary

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

— Surveyed, Location Reliable  
- - - Surveyed, Location Doubtful  
- - - Unsurveyed, BLM Protection

**LEGEND**

— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
- - - Unimproved Road  
- - - Trail  
— Locked Gate  
- - - Fence Line

395 U.S. Highway  
76 State Highway  
614 County Road  
289 Forest Road  
289 Forest Trail

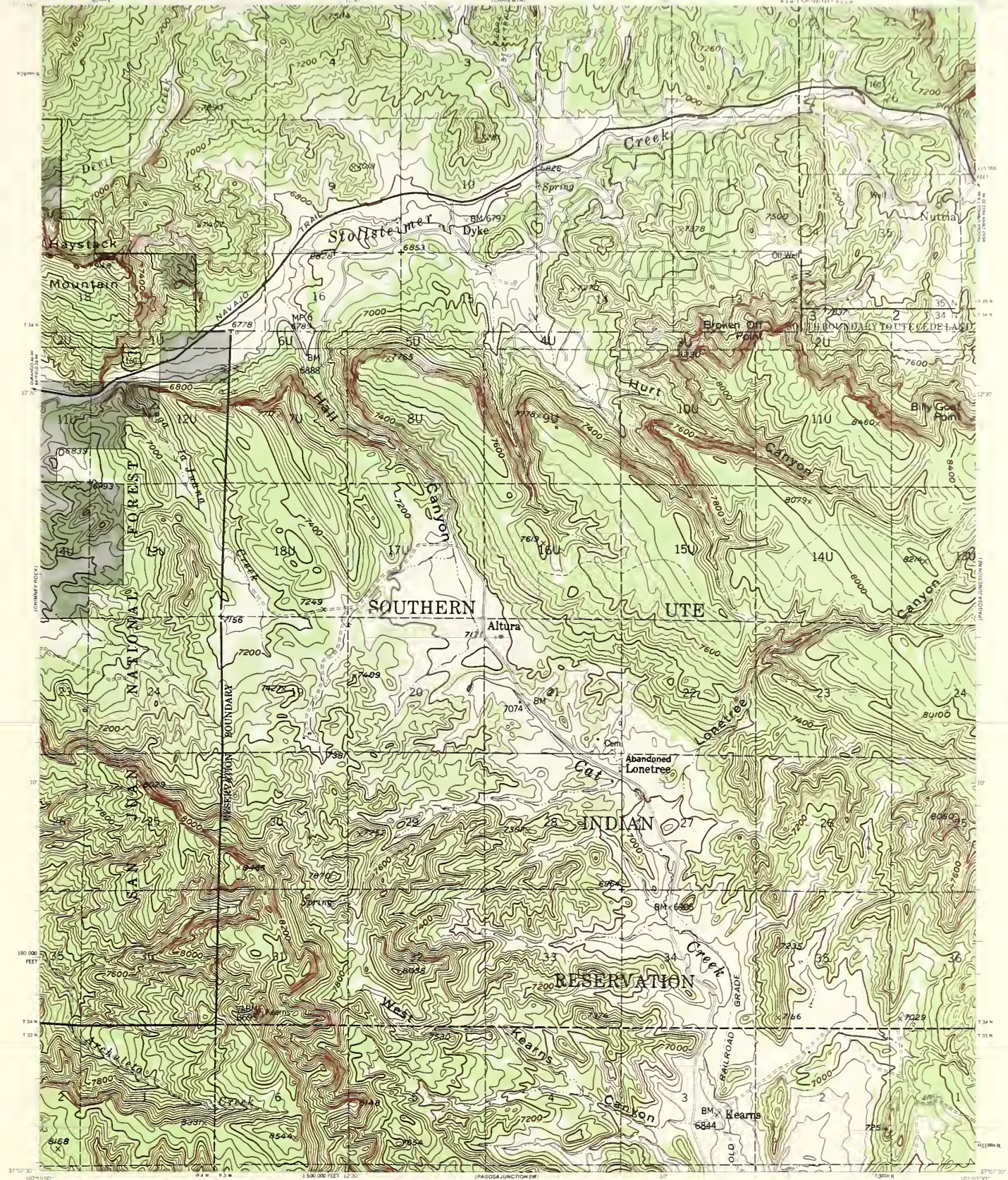


CHIMNEY ROCK, COLO.  
N3707 5—W10715/7.5

1968

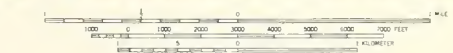
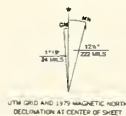
DMA 4550 III NE—SERIES Y877





Base Map Prepared by the U.S. Geological Survey

Control by USGS and NGS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1952. Field checked 1957.  
Polyconic projection, 1927 North American datum, 10,000-foot grid based on Colorado coordinate system, south zone, 1000-meter Universal Transverse Mercator grid, zone 13.  
Modification to USGS base map by the Geomatics Service Center from 1976-1977 aerial photography and 1979 correction guide furnished by Rocky Mountain Region.  
Lantern revised according to additional Forest Service evidence.  
INTERMEDIATE EDITION



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
— Surveyed, Location Reliable  
— Surveyed, Location Doubtful  
— Unsurveyed, BLM Protection

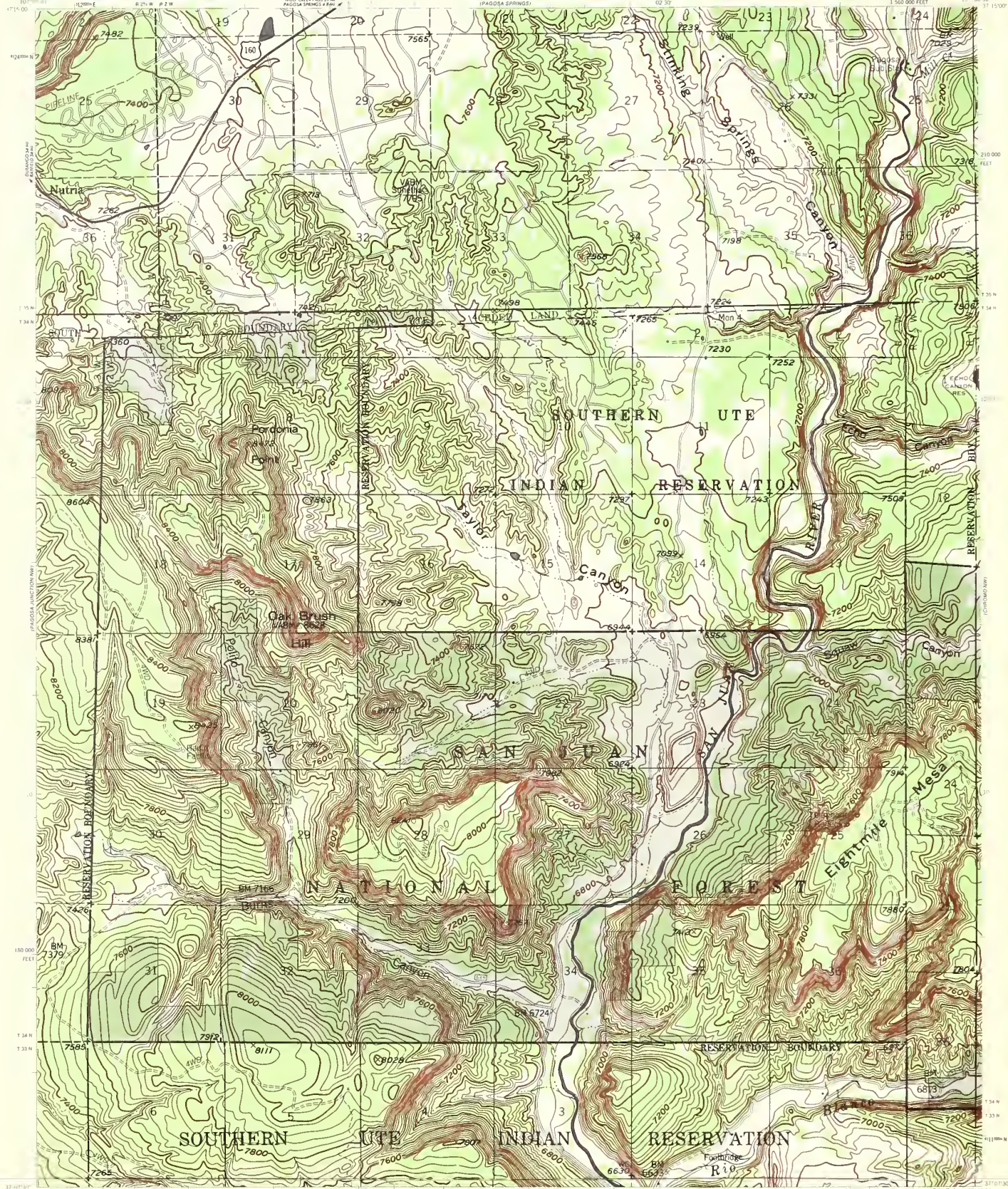
**LEGEND**  
— Heavy Duty Road  
— Medium Duty Road  
— Improved Road  
— Unimproved Road  
— Trail  
— Locked Gate  
— Fence Line

195 U.S. Highway  
10 State Highway  
13A County Road  
13B Forest Road  
289 Forest Trail



PAGOSA JUNCTION N.W. COLO.  
13707.5-W 10707.5-N  
1980  
DMA 4558 II NW SERIES 7177



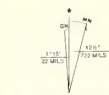


Base Map Prepared by the U.S. Geological Survey  
Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957

Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone 3000 meter Universal Transverse Mercator  
grid ticks, zone 13

Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1977 correction guide furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence  
INTERMEDIATE EDITION



**LEGEND**

- National Forest Boundary
- Allocated Land within the National Forest Boundary
- TOWNSHIP AND SECTION LINE CLASSIFICATION
- Surveyed, Location Reliable
- Surveyed, Location Doubtful
- Unsurveyed, BLM Protraction
- Heavy Duty Road
- Medium Duty Road
- Improved Road
- Unimproved Road
- Trail
- Locked Gate
- Fence Line
- U.S. Highway
- State Highway
- County Road
- Forest Road
- Forest Trail

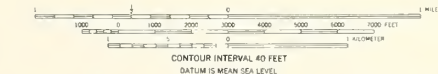
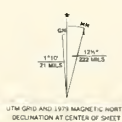


PAGOSA JUNCTION N.E. COLO.  
N3707 5-W10700/7.5  
1980  
DMA 4556 (1:50,000) SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957.  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone 1000-meter Universal Transverse Mercator  
grid ticks, zone 13  
Modification to USGS base map by the Geomorphics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landmark revised according to additional Forest Service evidence  
INTERMEDIATE EDITION



**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
 National Forest Boundary  
 Altered Land within the  
 National Forest Boundary  
 Surveyed, Location Reliable  
 Surveyed, Location Doubtful  
 Unsurveyed, BLM Protraction

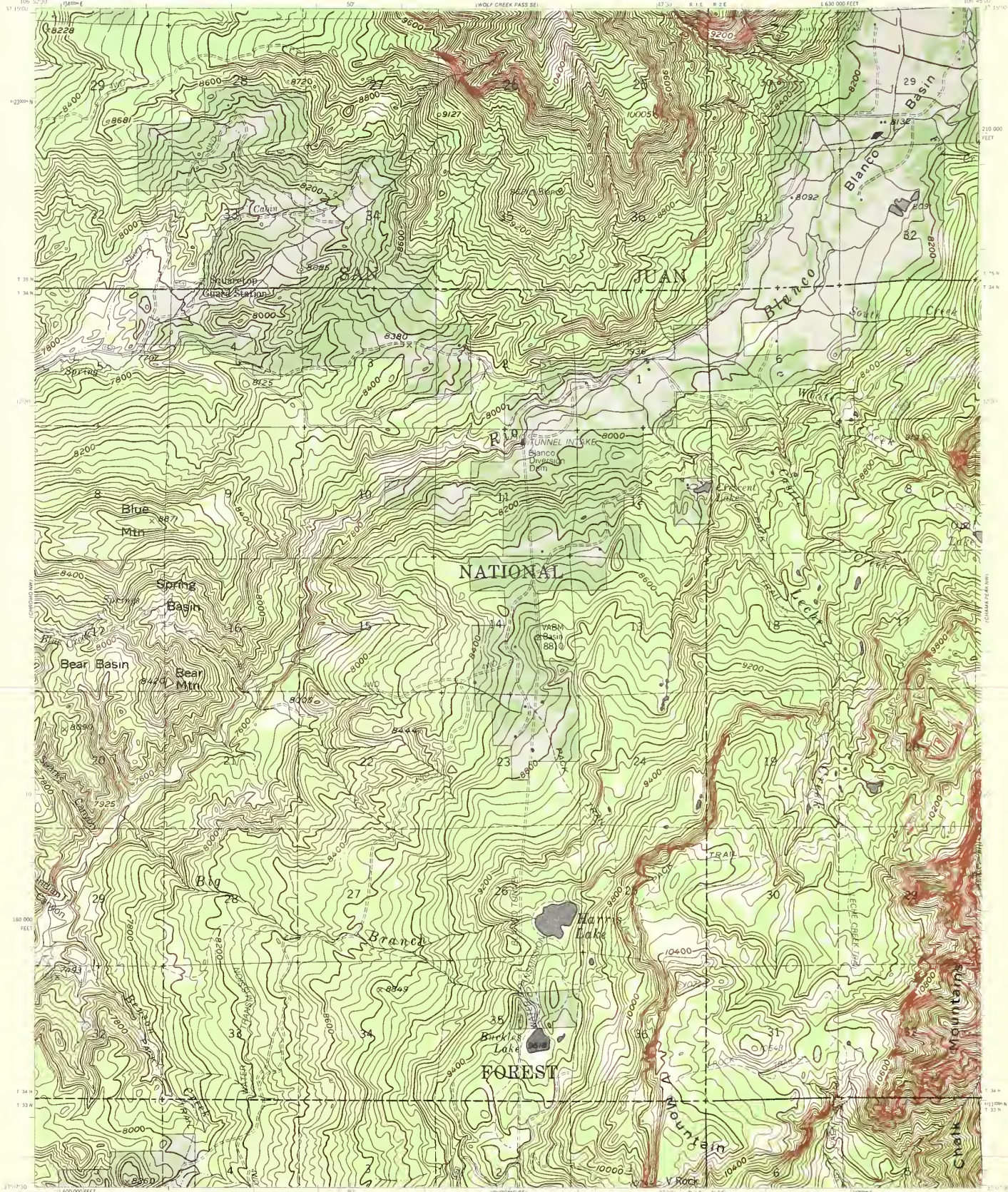
**LEGEND**  
 Heavy Duty Road  
 Medium Duty Road  
 Improved Road  
 Unimproved Road  
 Trail  
 Locked Gate  
 Fence Line

**U.S. Highway**  
 State Highway  
 County Road  
 Forest Road  
 Forest Trail

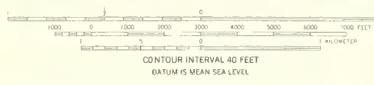
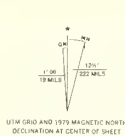


CHROMO N.W., COLO.  
 N3707.5-W10652.5/7.5  
 1980  
 DMA 4658-11 NW SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957  
Polyconic projection 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone. 1000 meter Universal Transverse Mercator  
grid ticks, zone 13  
Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landnet revised according to additional Forest Service evidence  
INTERMEDIATE EDITION



**LEGEND**  
National Forest Boundary  
Rearranged Land within the  
National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

**LEGEND**  
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

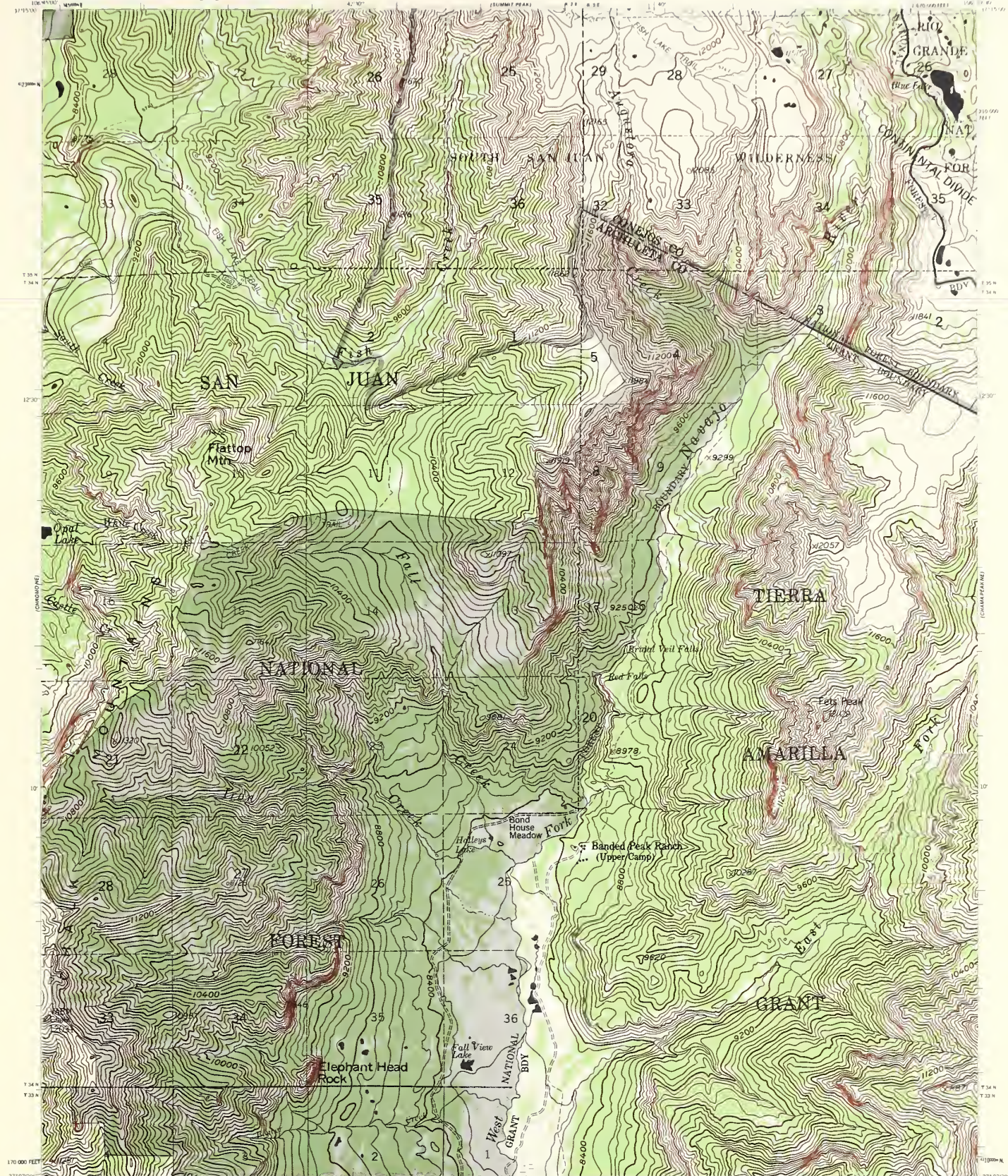
295  
70  
514  
520  
289

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail

SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM

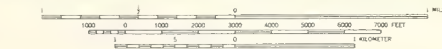
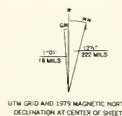
CHROMO N.E. COLO.  
N3707 S-W10645-7.5  
1980  
DMA 4538 IN NE SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USACE  
Topography by photogrammetric methods from aerial  
photographs taken 1962. Field checked 1967.  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid, zone 13.  
Modification to USGS base map by the Geomatrix  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landnet revised according to additional Forest Service evidence.  
Areas outside the Forest boundaries were not revised.

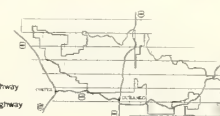
INTERMEDIATE EDITION



**LEGEND**  
National Forest Boundary  
Alienated Land within the National Forest Boundary  
**TOWNSHIP AND SECTION LINE CLASSIFICATION**  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

295  
19  
114  
289



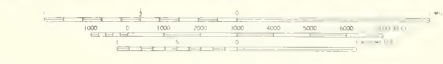
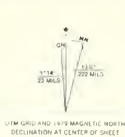
SAN JUAN NATIONAL FOREST  
QUADRANGLE LOCATION DIAGRAM

CHAMA PEAK N.W., COLO.  
N3707.5-W10637.5/7.5  
1980  
DMA 4658 II NW SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and NGS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957.  
Polyconic projection, 1927 North American datum,  
10,000 foot grid based on Colorado coordinate system,  
south zone. 1000 meter Universal Transverse Mercator  
grid ticks, zone 13.  
Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landred revised according to additional Forest Service evidence.  
Areas outside the Forest Boundary were not revised.  
INTERMEDIATE EDITION



**LEGEND**  
National Forest Boundary  
Altered Land within the National Forest Boundary  
TOWNSHIP AND SECTION LINE CLASSIFICATION  
Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

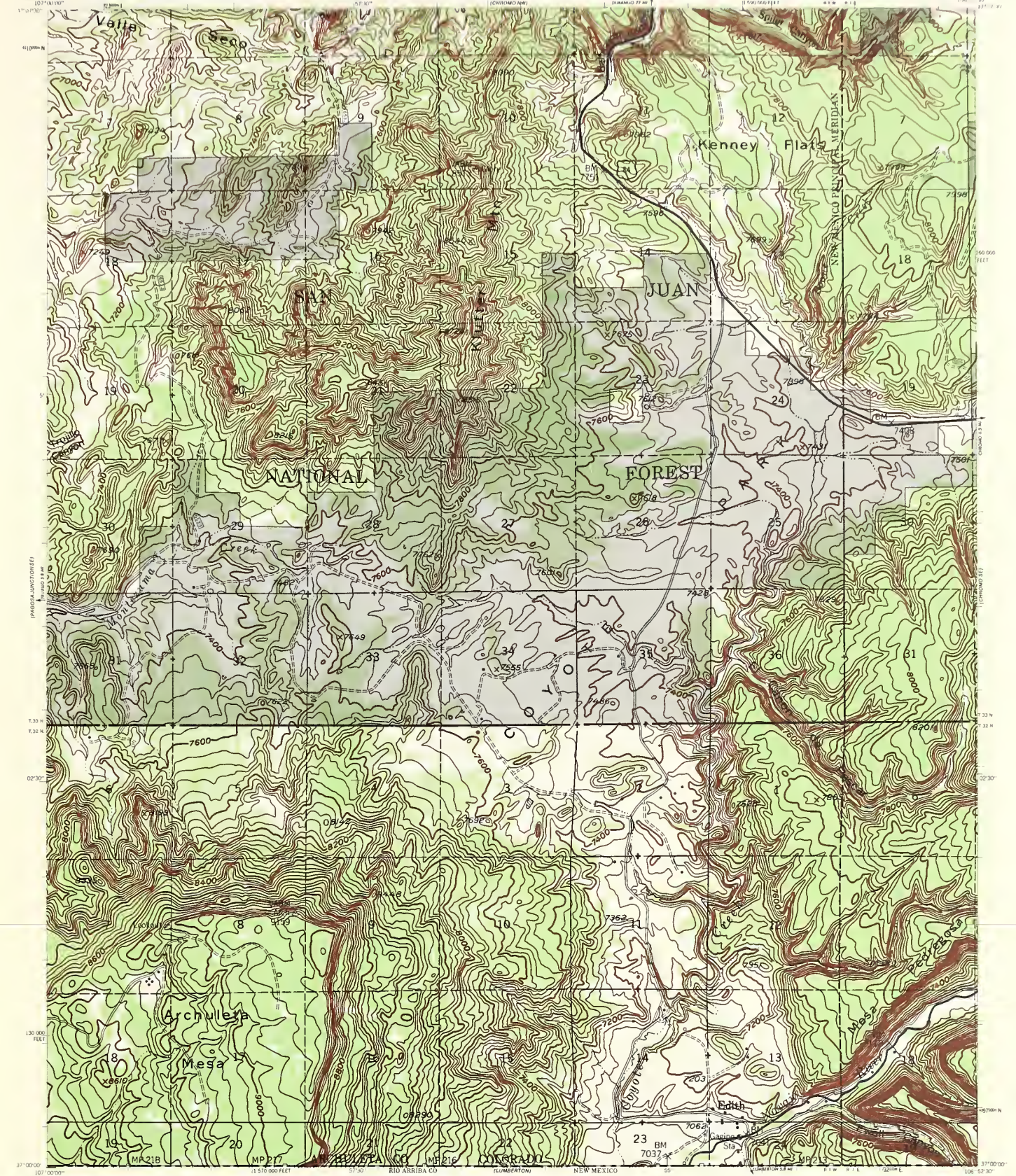
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail

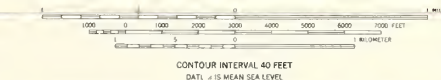
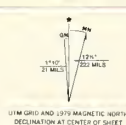


PAGOSA JUNCTION S.E., COLO.  
N3700 W10700/7.5  
1980  
DMA 4356 11 SE SERIES 7777





Base Map Prepared by the U.S. Geological Survey  
Color in USGS air photo base  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid ticks, zone 13.  
Modification to USGS base map by the Geomorphics  
Service Center from 1975 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landmark revised according to additional Forest Service evidence.  
Areas outside the Forest Boundaries were not revised.  
INTERMEDIATE EDITION



CONTOUR INTERVAL 40 FEET  
DATE: 1975 MEAN SEA LEVEL

**LEGEND**

Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

**TOWNSHIP AND SECTION LINE CLASSIFICATION**

Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protection

1955  
70  
514  
160  
299

U.S. Highway  
State Highway  
County Road  
Forest Road  
Forest Trail

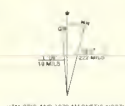


CHROMO S.W., COLO.  
N3700-W10652.5/7.5  
1980  
DMA 4528 III SW SERIES V777





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USACGS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957  
Polyconic projection, 1927 North American datum  
10,000 foot grid based on Colorado coordinate system,  
south zone, 1000-meter Universal Transverse Mercator  
grid, zone 13  
Modification to USGS base map by the Geomorphics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region  
Landmark revised according to additional Forest Service evidence  
Areas outside the Forest boundaries were not revised  
INTERMEDIATE EDITION



CONTOUR INTERVAL: 40 FEET  
DATUM IS MEAN SEA LEVEL

LEGEND

National Forest Boundary  
Asterisked Land within the  
National Forest Boundary

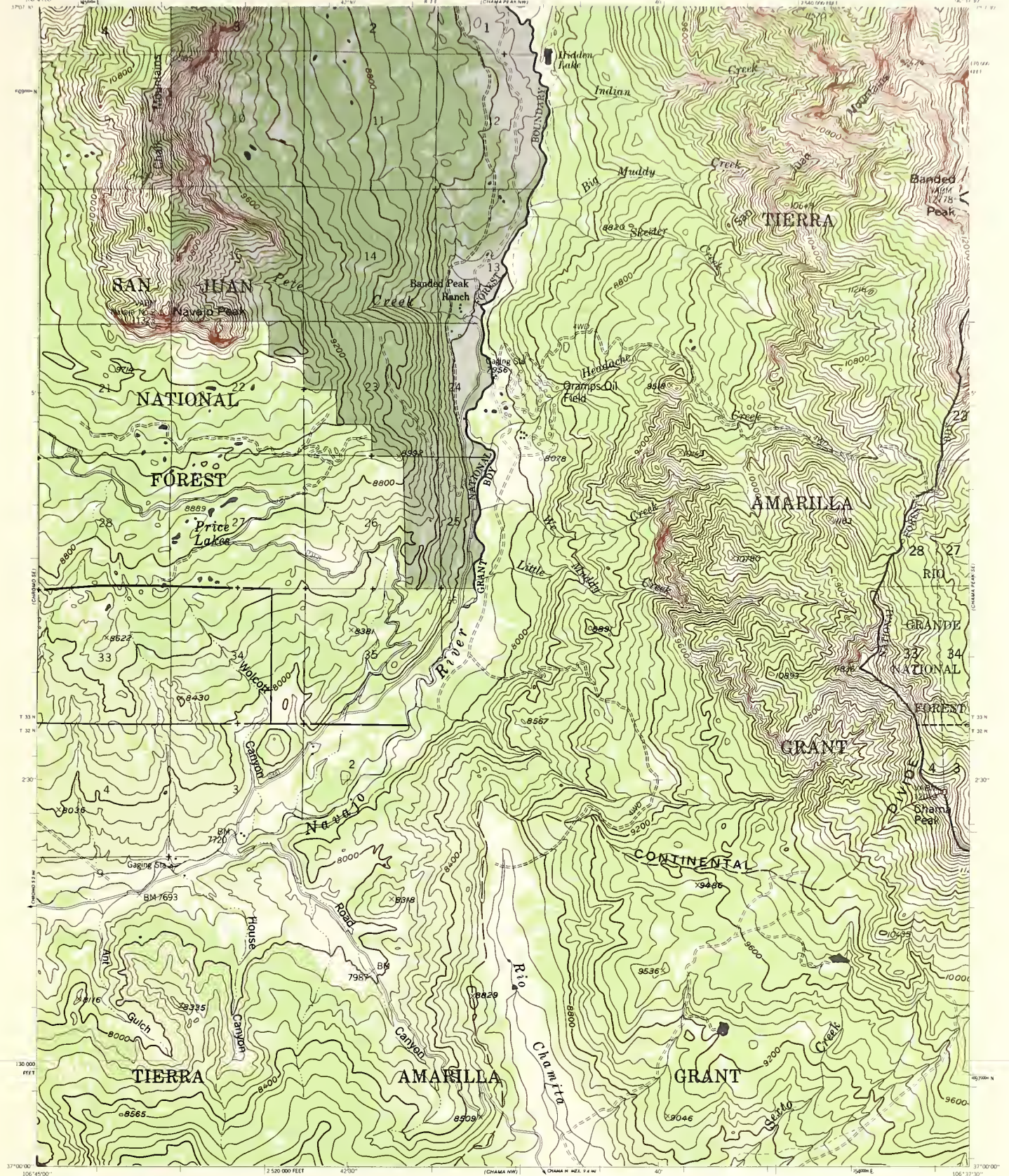
TOWNSHIP AND SECTION LINE CLASSIFICATION

Surveyed, Location Reliable  
Surveyed, Location Doubtful  
Unsurveyed, BLM Protraction

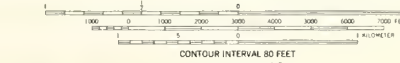
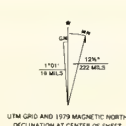
Heavy Duty Road  
Medium Duty Road  
Improved Road  
Unimproved Road  
Trail  
Locked Gate  
Fence Line

316 U.S. Highway  
36 State Highway  
314 County Road  
312 Forest Road  
289 Forest Trail





Base Map Prepared by the U.S. Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1952. Field checked 1957.  
Polyconic projection. 1927 North American datum.  
10,000 foot grid based on Colorado coordinate system,  
south zone. 1000-meter Universal Transverse Mercator  
grid ticks, zone 13.  
Modification to USGS base map by the Geomatics  
Service Center from 1976-1977 aerial photography and  
1979 correction guides furnished by Rocky Mountain Region.  
Landnet revised according to additional Forest Service evidence.  
Areas outside the Forest Boundaries were not revised.  
INTERMEDIATE EDITION



- LEGEND**
- National Forest Boundary
  - Alienated Land within the National Forest Boundary
  - Heavy Duty Road
  - Medium Duty Road
  - Improved Road
  - Unimproved Road
  - Surveyed, Location Reliable
  - Surveyed, Location Doubtful
  - Unsurveyed, BLM Protraction
  - Trail
  - Locked Gate
  - Fence Line
  - U.S. Highway
  - State Highway
  - County Road
  - Forest Road
  - Forest Trail



CHAMA PEAK S.W. COLO.  
N3700 W10637 5/7.5  
1980  
DMA 4558 11 SW SERIES V777







# DISTRICT OFFICE ADDRESSES

## **Animas Ranger District**

Federal Bldg., Room 301 (3rd Floor)  
701 Camino Del Rio, Durango, CO 81301  
Phone: (303) 247-4874  
Hours: 8:00 a.m. to 5:00 p.m., Mon.-Fri.



## **Pine Ranger District**

367 S. Pearl, P.O. Box 439  
Bayfield, CO 81122 Phone: (303) 884-2512  
Hours: 8:00 a.m. to 5:00 p.m., Mon.-Fri.

## **Mancos Ranger District**

41595 E. Hwy. 160, P.O. Box 330  
Mancos, CO 81328 Phone: (303) 533-7716  
Hours: 8:00 a.m. to 5:00 p.m., Mon.-Fri.

## **Pagosa Ranger District**

2nd and Pagosa St., P.O. Box 310  
Pagosa Springs, CO 81147 Phone: (303) 264-2268  
Hours: 8:00 a.m. to 5:00 p.m., Mon.-Fri.

## **Dolores Ranger District**

100 N. 6th, P.O. Box 210  
Dolores, CO 81323 Phone: (303) 882-7296  
Hours: 8 a.m. to 5:00 p.m., Mon.-Fri.

---

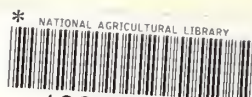
***Additional books and materials about the San Juan National Forest are available through the San Juan National Forest Association. Membership in the Association supports the educational and interpretive programs. For more information:***

---

**SAN JUAN NATIONAL  
FOREST ASSOCIATION  
P.O. BOX 2261  
Durango, Colorado 81302**







1022248443